

Historic, Archive Document

Do not assume content reflects current
scientific knowledge, policies, or practices.

62.3 / Index
1915

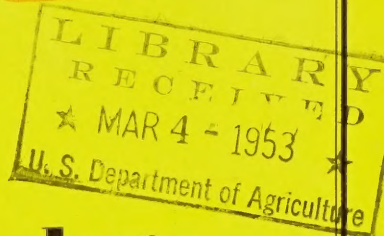
- Thirty-Eighth Year -

1953

Twilley's

Special Garden Catalog

Tested Varieties



Wilt Resistant Fairfax. A new variety introduced by the U. S. Department of Agriculture, and offered for the first time in 1953. Full description and record of performance on page 23.

OTIS S. TWILLEY

Breeder and Grower of Selected Seed

SALISBURY, MARYLAND



O. S. Twilley

East's Largest Independent Seed Man Into Busy Season

By R. L. MOORE

SALISBURY, MD., Aug. 17. —

Farmers and home gardeners see a breathing spell on the horizon, for summer is nearing the fag end and even the late crops will be in by frost.

But there's no prospect of such relaxation for the seed man. Right now he's coming into his busiest season—gathering seeds for next year.

Take Otis S. Twilley of this Eastern Shore city. June and July are his slack months. As August gets under way though, Mr. Twilley gets down to work, too. He'll be collecting seeds through September.

At the same time, seed orders from the southern states will harass him all next month, and through December. Orders from the central states and the east pile up from January through May.

Winter His Big Season

Mr. Twilley is a unique man in agricultural circles. As the man who makes crops possible,

he's busiest during the winter when the more conventional type of farmer can take things a little easier.

He is recognized as the largest independent seed man in the east. His future, it seems, was already carved out when his father gave him two acres of land on which to grow vegetables for spending money.

Mr. Twilley, then 14 years old, went to work on his first crop—tomatoes. Fusarian wilt leveled it. Next season he got some wilt-resistant seed from the University of Maryland and grew an excellent crop.

Later, he financed his way through the university by selling wilt-resistant tomato seed. He was the first to sell that kind of seed commercially.

At present, he has local farmers growing seeds for him on more than 500 acres of land in Maryland and near-by Delaware.

Mr. Twilley started to farm here in 1921, just as a depres-

sion dealt the nation's economy a heavy blow. He found income from seed sales steadier, so he specialized.

Business is broken down this way: retail mail order, on contract for seed houses and wholesale to seed dealers. His territory ranges as far south as Miami and as far west as Iowa.

He has trial grounds where varieties are tested. Breeding plots are used to improve varieties. Increased plots build up the quantity of seeds of tested and tried varieties. Seed fields are plots where seed is grown for sale.

One big change in the seed business, he says, is the development of hybrid corn. He was once the biggest independent producer of hybrid corn in Maryland. He abandoned the line because it conflicted with other vegetables.

Mr. Twilley finds time to teach a veterans "on-the-farm" class in agriculture at Wicomico high school.

A Friendly Message to Our Customers

This catalog is sent you in friendliness. I am very proud that you have always shown so much confidence in Twilley's Seed. Your confidence is causing our business to increase very rapidly.



The seed business is my life and work. As a small boy I took great delight in my flower and vegetable garden. By the time I was fifteen I had won a great many first prizes for exhibits at county and state fairs. It has been my good fortune to personally sell seed from the Florida Everglades to the market garden sections of New England, from New Jersey to the important vegetable growing sections of the Midwest. It is a real pleasure to personally know so many of you.

Otis S. Twilley



Twilley's snap bean seed is grown at high altitudes in the Rocky Mountain States. Note the steep mountain side in the photo. These are ideal conditions for the production of disease free seed. Your crop gets a better start with western grown seed.

Twilley's Stringless Green Bush Beans

Pkt. plants 20 feet of row. 1 lb. plants 100 feet of row. 60 lbs. per acre. Tendergreen is excellent for the home garden. It has top quality for the table, canning and freezing. The new variety, Topcrop, an All-America winner, deserves being tried under your conditions. Bountiful is the most popular for shipping to distant markets. Write us about the selection of bean varieties for your particular requirements.

BURPEE STRINGLESS GREEN POD

50 days. One of the most popular general purpose green beans in America. The fully rounded, fleshy pods remain crisp and tender longer than many other varieties. A sturdy variety; the stringless medium green pods average 6 inches. Our strain is an improved Burpee Stringless. 10—Pkt. 10c; ½ lb. 35c; 1 lb. 65c; 2 lbs. \$1.25; 5 lbs. \$3.00; 10 lbs. \$5.00; 25 lbs. \$12.00; 50 lbs. \$22.50; 100 lbs. \$44.00. Postpaid.

STRINGLESS BLACK VALENTINE

50 days. A new Black Valentine; entirely stringless, and highly popular with market gardeners and shippers. Retains color and firmness in shipping long distances. Usually a sure cropper, even under adverse conditions. Pods dark green, oval or semi-round, and 6¾ inches long. All-American. 12—Pkt. 10c; ½ lb. 35c; 1 lb. 65c; 2 lbs. \$1.25; 5 lbs. \$3.00; 10 lbs. \$5.00; 25 lbs. \$12.00; 50 lbs. \$22.50; 100 lbs. \$44.00. Postpaid.

PLENTIFUL — Finest Flat Green

49 days. We recommend Plentiful if you want flat green beans of the highest quality. An improved variety of the Bountiful type, with longer and finer quality pods, 7½ inches long. All-America Bronze Medal winner. Hardy, vigorous vines, very prolific, and shows some resistance to rusts. Long straight pods, with an attractive smooth sheen; entirely stringless and of excellent quality. 14—Pkt. 10c; ½ lb. 35c; 1 lb. 65c; 2 lbs. \$1.25; 5 lbs. \$3.00; 10 lbs. \$5.00; 25 lbs. \$12.00; 50 lbs. \$22.50; 100 lbs. \$44.00. Postpaid.

Pole Lima Beans

KING OF THE GARDEN

90 days. Popular for home and market. Pods 5½ inches long. 40 — Pkt. 10c; ½ lb. 40c; 1 lb. 75c; 2 lbs. \$1.40; 5 lbs. \$3.25; 10 lbs. \$6.00. Postpaid.

BURPEE'S GIANT PODDED

90 days. Considered the largest pole lima. Vigorous vines. 41 — Pkt. 10c; ½ lb. 40c; 1 lb. 75c; 2 lbs. \$1.40; 5 lbs. \$3.25; 10 lbs. \$6.00. Postpaid.

IMPROVED CHALLENGER

92 days. A high quality pole bean, popular over most of the country. Also known as Burpee's Best and Dreer's Improved. Pods similar to Fordhook Bush Lima. More easily shell than other pole limas. A vigorous climber, noted for good yields. 39 — Pkt. 10c; ½ lb. 45c; 1 lb. 80c; 2 lbs. \$1.50; 5 lbs. \$3.50; 10 lbs. \$7.00; 25 lbs. \$16.75.

TENDERGREEN — Best Quality

52 days. The leading all purpose round pod green bean. Truly a beautiful bean of the highest quality; increases in popularity every year. Plants large and vigorous. Thick meaty pods, 6½ inches long, dark green, with wonderful flavor. Excellent for home and market; ideal for canning, shipping and freezing. A recommended variety. 15—Pkt. 10c; ½ lb. 35c; 1 lb. 65c; 2 lbs. \$1.25; 5 lbs. \$3.00; 10 lbs. \$5.00; 25 lbs. \$12.00; 50 lbs. \$22.50; 100 lbs. \$44.00. Postpaid.

BOUNTIFUL — Earliest Flat Pod

48 days. If you want the earliest green beans try Bountiful. For many years the standard flat bean for early local market and shipping. More widely planted than any other variety. Sells in all markets; succeeds under all conditions. Plants medium large, prolific and thrifty. Pods 7 inches long. Good quality. 16—Pkt. 10c; ½ lb. 35c; 1 lb. 65c; 2 lbs. \$1.25; 4 lbs. \$3.00; 10 lbs. \$5.00; 25 lbs. \$12.00; 50 lbs. \$22.50; 100 lbs. \$44.00. Postpaid.

TOPCROP — New Wonder Bean

49 days. A new bean of the Tendergreen class, developed by the U. S. Dept. of Agriculture. It comes closer to perfection in earliness, quality, productivity, resistance to common bean mosaic, and high yields under adverse conditions than any new variety. The round, straight, smooth, entirely stringless pods average 6 inches. Pods still remain edible at advanced maturity; color not as dark green as Tendergreen. The enormous yield is made over a short period. 17—Pkt. 15c; ½ lb. 40c; 1 lb. 70c; 2 lbs. \$1.30; 5 lbs. \$3.20; 10 lbs. \$6.00; 25 lbs. \$13.50; 50 lbs. \$25.00; 100 lbs. \$46.00. Postpaid.

Bush Lima Beans

FORDHOOK 242 (New)—Best Bush Lima

75 days. In most sections growing lima beans is a gamble, as in some years they do not set many pods. To overcome this difficulty the U. S. Dept. of Agriculture developed Fordhook 242. This strain outyields Fordhook as it sets pods under adverse weather conditions when the original Fordhook drops its blossoms. Plants are larger, more vigorous, and produce more beans on the early pickings. Has the same high quality as Fordhook Bush Lima. 32—Pkt. 15c; ½ lb. 45c; 1 lb. 65c; 2 lbs. \$1.25; 5 lbs. \$2.15; 15 lbs. \$5.60; 50 lbs. \$17.25. Postpaid.

Twilley's Cabbage - Special Stock

EARLY AND MIDSEASON VARIETIES



Ferry's Round Dutch

GOLDEN ACRE—64 days. The earliest round cabbage. Extensively grown for early market and shipping. Plants small and compact, with short stems. Heads uniformly round, and tightly folded. 110—Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.10; $\frac{1}{2}$ lb. \$2.00; lb. \$3.75.

EARLY JERSEY WAKEFIELD—62 days. The earliest pointed variety. A favorite for early home use and market. Very solid heads, excellent quality. Plants are hardy, resisting cold and unfavorable conditions. 111 — Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.00; $\frac{1}{2}$ lb. \$1.90; lb. \$3.50.

CHARLESTON WAKEFIELD—71 days. Noted for resistance to cold and premature seeding or "bolting." A popular variety for wintering over in the South, and extensively used for early home and market crop in the North. Medium size, firm, pointed heads. 112 — Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.00; $\frac{1}{2}$ lb. \$1.90; lb. \$3.50.

ENKHUIZEN GLORY—76 days. Has long been one of the most popular varieties for home garden, market and kraut. Very large, round, solid heads. 113—Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.10; $\frac{1}{2}$ lb. \$2.00; lb. \$3.75.

COPENHAGEN MARKET—66 days. Early Strain. Very popular in all sections. Probably the most widely used for local market and shipping wherever earliest is essential. Firm round heads, with short stems. You will like our early strain. 114—Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.10; $\frac{1}{2}$ lb. \$2.00; lb. \$3.75.

FERRY'S ROUND DUTCH or Early Round Dutch—71 days. Very dependable; exceedingly hardy. With stands cold better than other early round varieties. Solid round heads, compact plants with short stems. Handsome dark green foliage. Excellent for home and market. 115—Pkt. 15c; oz. 55c; $\frac{1}{4}$ lb. \$1.50; $\frac{1}{2}$ lb. \$2.50; lb. \$4.50.

RED CABBAGE

MAMMOTH ROCK RED — 90 days. The standard large red cabbage. Very hard, slightly flattened globe heads. Deep, purplish red color. A good keeper. 137—Pkt. 15c; oz. 50c; $\frac{1}{4}$ lb. \$1.35; $\frac{1}{2}$ lb. \$2.40; lb. \$4.00.

LATE CABBAGE VARIETIES

DANISH BALLHEAD—100 days. Short Stem. The finest Danish cabbage for late market and storage. Exceptionally solid, globe heads. Keeps well in storage, and commands top market prices. 120—Pkt. 15c; oz. 50c; $\frac{1}{4}$ lb. \$1.35; $\frac{1}{2}$ lb. \$2.40; lb. \$4.00

PENN STATE BALLHEAD — 100 days. A very uniform Danish Ballhead developed by Pennsylvania State College. Noted for high yields. Attractive, flattened globe heads, nearly 7 inches deep. Short stems. 121—Pkt. 15c; oz. 50; $\frac{1}{4}$ lb. \$1.35; $\frac{1}{2}$ lb. \$2.40; lb. \$4.00.

FERRY'S HOLLANDER—105 days. One of the best late varieties. Erect, compact plants, allowing closer planting than other late cabbages. Short stems. Heads become firm when fairly small, but continue to enlarge until full maturity. Splendid quality; very hard heads. 122—Pkt. 15c; oz. 55c; $\frac{1}{4}$ lb. \$1.50; $\frac{1}{2}$ lb. \$2.75; lb. \$5.00.

CHIEFTAIN SAVOY—88 days. The most tasty cabbage. Those who have never eaten Savoy have missed the finest cabbage flavor. Medium large heads, rounded on top. Leaves are heavily wrinkled or savoyed. 123—Pkt. 15c; oz. 50c; $\frac{1}{4}$ lb. \$1.35; $\frac{1}{2}$ lb. \$2.40; lb. \$4.00.

YELLOW RESISTANT SEED

YELLOW RESISTANT GOLDEN ACRE—68 days. Plants small and compact. Heads round, medium, small and fairly uniform. 130—Pkt. 15c; oz. 55c; $\frac{1}{4}$ lb. \$1.60; $\frac{1}{2}$ lb. \$3.00; lb. \$5.50.

MARION MARKET—72 days. A yellows resistant Copenhagen Market, but larger and somewhat later maturing. The round heads have the firm quality of Copenhagen Market. 131—Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.10; $\frac{1}{2}$ lb. \$2.00; lb. \$3.75.

WISCONSIN ALLSEASONS—90 days. Similar to All Seasons, but slightly larger. Heads are large, deep flat, nearly 8 inches deep. Plants large and spreading. 132—Pkt. 15c; oz. 50c; $\frac{1}{4}$ lb. \$1.35; $\frac{1}{2}$ lb. \$2.40; lb. \$4.00.

ALL HEAD SELECT—77 days. A yellows resistant All Head Early. Heads are slightly larger, deeper and darker color than All Head Early. The earliest of the large varieties. Firm and fine quality. 133—Pkt. 15c; oz. 55c; $\frac{1}{4}$ lb. \$1.50; $\frac{1}{2}$ lb. \$2.50; lb. \$4.50.

BUGNER (Yellow Resistant)—110 days. A late variety popular in some sections for market, storage and kraut. Large, round, slightly flattened heads. 134—Pkt. 15c; oz. 55c; $\frac{1}{4}$ lb. \$1.50; $\frac{1}{2}$ lb. \$2.50; lb. \$4.50.

SPECIAL CABBAGE GUARANTEE

If you buy the same variety of cabbage seed from any source as you order from us; set the plants in rows adjoining to Twilley's Seed in the same field on the same day, and if our seed is not equal in any respect, your money will be refunded upon request any time within one year from the purchase of the seed.

Green Top Early Wonder Beet

Handsome Green Tops - Smooth Red Roots

58 Days. A distinct improvement over the original Early Wonder. Roots are globe shaped as shown by the photo, very uniform in size and color. The shoulder is neat and clean, small tap root. The erect green tops, and good color of roots give this variety excellent appearance. Tops do not turn red in cool weather. Recommended for local market and shipping.

"I grew your Early Wonder between rows of other Early Wonder I have been using, and they certainly showed greener foliage as you advertised."—Edgar J. Sommer, Sheboygan Co. Wisconsin.

65—Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. 90c; lb. \$1.70.. 5 lbs. \$8.00; 10 lbs. \$15.75. Postpaid.

Early Wonder

56 Days. Early Wonder has the ability to mature early during cool spring weather. Its earliness, smooth skin and uniform shape make it liked by market gardeners. Popular for canning, pickling; tender and of good quality. Also much used for fall planting. 66—Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; $\frac{1}{2}$ lb. 80c; lb. \$1.60; 5 lbs. \$7.50; 10 lbs. \$14.25.

Improved Blood Turnip

60 Days. This all purpose dependable beet is known over all America. A quick grower, and a good keeper in storage. Dark red flesh, occasionally zoned tender with sweet flavor. May be grown for early use, summer crops, or winter storing. 67 Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; $\frac{1}{2}$ lb. 80c; lb. \$1.60; 5 lbs. \$7.50. Postpaid.

Detroit Dark Red

60 Days. This strain is also known as Short Top Detroit Dark Red. Has the best shape and the most perfect interior color of all beets. Ideal for canning. On heavy soil that bakes when dry, the smaller tops sometimes make it more tedious to pull. On loose soil and under irrigation, this strain cannot be surpassed for all around quality. 68—Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. 90c; lb. \$1.70; 5 lbs. \$8.00; 10 lbs. \$15.75. Postpaid.

Crosby's Egyptian

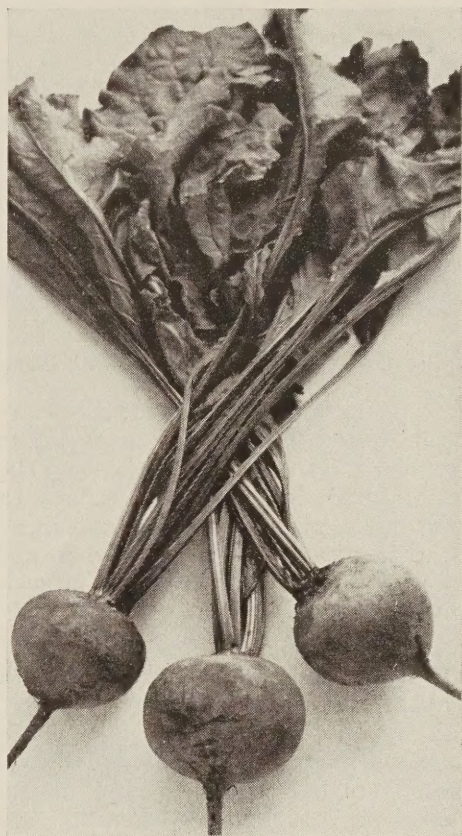
58 Days. A splendid home and market variety because of its earliness and high quality. One of the best for early bunching. Roots semi-globe to top shaped; medium size tops, slender tap roots. Very dark skin, deep purplish red flesh. Crosby's Egyptian is unexcelled as an all around early beet for home use or market. 69—Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; $\frac{1}{2}$ lb. 80c; lb. \$1.60; 5 lbs. \$7.50; 10 lbs. \$14.25.

Perfected Detroit Dark Red Beet

SPECIAL STOCK

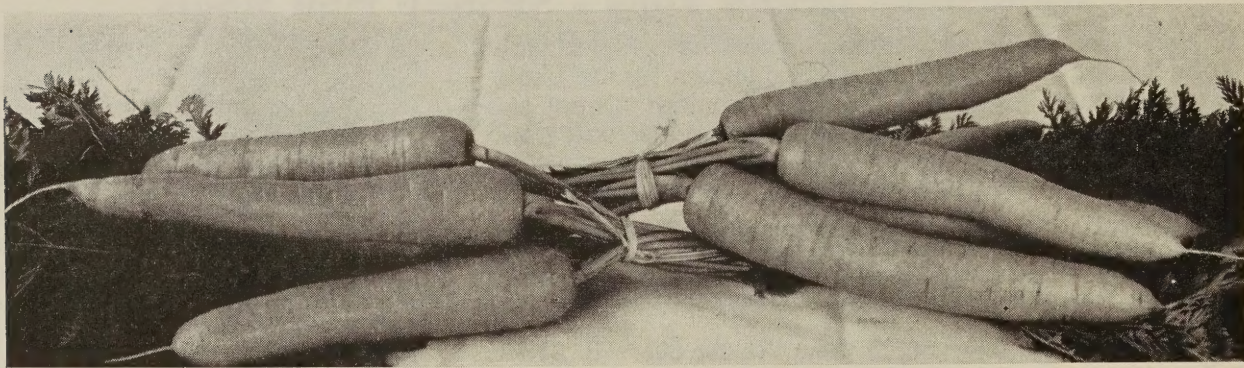


George Lowe likes Twilley's Perfected Detroit Dark Red under irrigation. Note the erect tops.



60 Days. Perfected Detroit Dark Red has more good qualities than most varieties. Grows 95 percent true to exactly the same shade of very dark red; does not show any white rings. Beets are globe shaped, very smooth and uniform. This strain has a strong, erect top that makes it show up well as a bunch beet. The beets retain their dark color and good quality until fully grown. Unsurpassed for bunching, canning, or long distance shipping. 70—Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. 90c; lb. \$1.70; 5 lbs. \$8.00; 10 lbs. \$15.75. Postpaid.

Morse's Bunching Carrot



Note the slender shape of Morse's Bunching Carrot. It has the best market appearance of all bunch carrots.

77 days. An outstanding long, smooth, handsome bunching carrot. Grows well in any soil suited for good carrot culture. Medium top, but strong enough for bunching. Mature roots reach 8 inches or better, $1\frac{1}{2}$ to 2 inches at the shoulder. The color of skin and core is deep orange. Excellent eating qualities, smooth roots, free from hair roots and wrinkles. From the photo you can see that for a long carrot it has a good blunt end. For smoothness and market appearance we find this is the finest of them all.

"Enclosed is our check for 20 pounds of Morse's Bunching Carrot. We have used your strain for years and have always grown fine crops." A New York market gardener.

145—Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. 80c; $\frac{1}{2}$ lb. \$1.30; lb. \$2.25 5 lbs. \$11.00 Postpaid.

LONG CHANTANEY 70 days. The earliest good market bunch variety with the exception of Nantes. Chantaney is the equal of any variety for making early growth under a wide range of soil and climatic conditions. Matures in cold spring weather ahead of other varieties. Roots are slimmer, and about one inch longer than Red Cored Chantaney, which gives Long Chantaney its superior market appearance. One of the most dependable for good crops and high yields. 147—Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 75c; $\frac{1}{2}$ lb. \$1.25; lb. \$2.10; 5 lbs. \$10.00. Postpaid.

NANTES—Strong Top Strain. 68 days. An improved and refined Nantes with stronger tops, and less likely to break at the collar in pulling or bunching. One of the best home garden and early market varieties, exceptionally good quality. Smooth, handsome appearance, and so sweet and tender it is a favorite for eating raw as well as cooked. Often called Coreless because the deep orange color extends right thru the root. The quality variety for home gardens. 150—Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 85c; $\frac{1}{2}$ lb. \$1.40; lb. \$2.40 5 lbs. \$11.75. Postpaid.



I grow all the produce sold at my roadside market, and for a continuous supply of high quality vegetables use Twilley's Seed. Such specialties as Schoon's Hard Shell Bender, Aristogold Corn, and Twilley's Watermelons keep customers coming back. For high germination and true varieties I highly recommend Twilley's Seed. Wm. S. Bradley.

Schoon's Hard Shell Bender

A Good New Variety

A cross between Bender's Surprise and Honey Rock.. The shape and appearance of the melons are Queen of Colorado, but are larger in size. Benders Surprise has always been famous for its large size and excellent quality, but does not have good shipping qualities. This new variety, Schoon's Hard Shell Bender, has even better eating quality than Bender's Surprise and is a very good shipping variety.

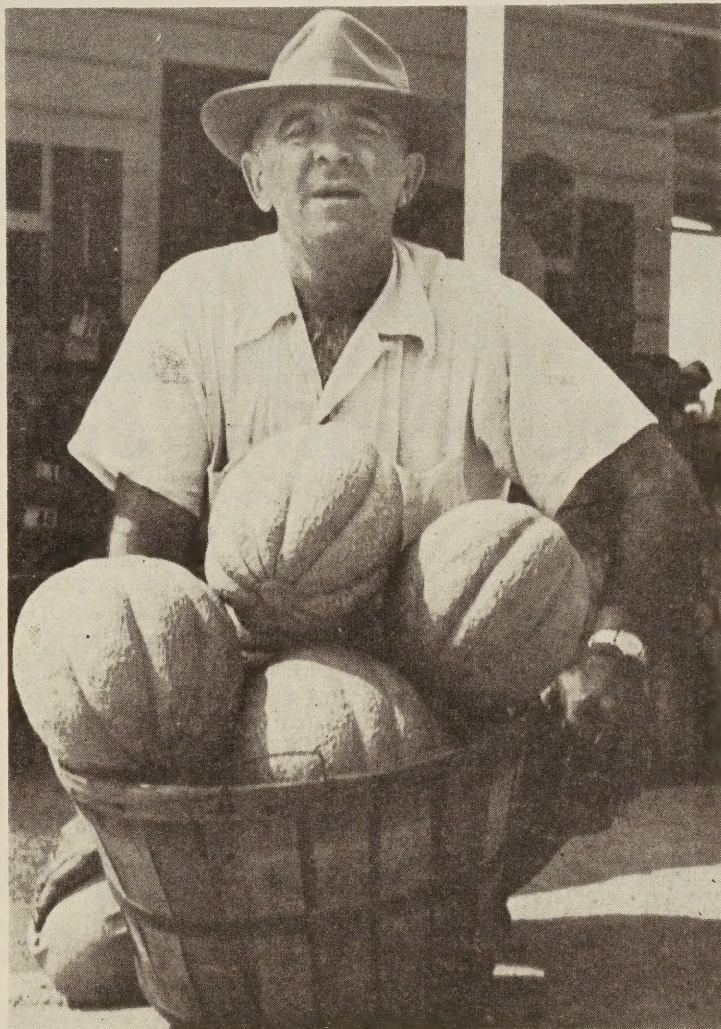
EXTRA LARGE SIZE Under good conditions the melons weigh 5 to 7 lbs. and measure 8 by 7 inches. We do not consider it as uniform in size as the other varieties we offer, but it packs well.

GOOD SHIPPER Observe that this variety has a heavy, hard net. The rind is thin, but hard and tough. It has excellent keeping qualities, making it a good shipper. I live in one of the largest melon growing sections of the United States, and growers find this a money variety because of its large size and good market quality. The flesh is very thick, deep salmon in color, and makes a fine appearance when cut.

Many seed firms list this variety as maturing with the Hales Best varieties, but it actually matures about 5 to 7 days later. If you sell locally your customers will like the quality; if you ship your commission man will like the quality and appearance; if you sell to bulk trade the buyers will like the large size and quality.

HAND SAVED SEED. 350—Pkt. 10c; oz. 30c; ¼ lb. 80c; ½ lb. \$1.50; 1 lb. \$2.50; 5 lbs. \$12.00.

"You have a fine strain of Schoon's Hard Shell that is uniform in size, shape and has quality. They were all Schoon's no other varieties mixed in. The vines were vigorous and productive. In average weather the ripe fruits will hold up well for a week in good condition."—Loron M. Walker, Calhoun Co., Michigan.



Schoon's Hard Shell Bender has a hard, tough rind, with deep heavy netting. The melons make a fine appearance.

Iroquois

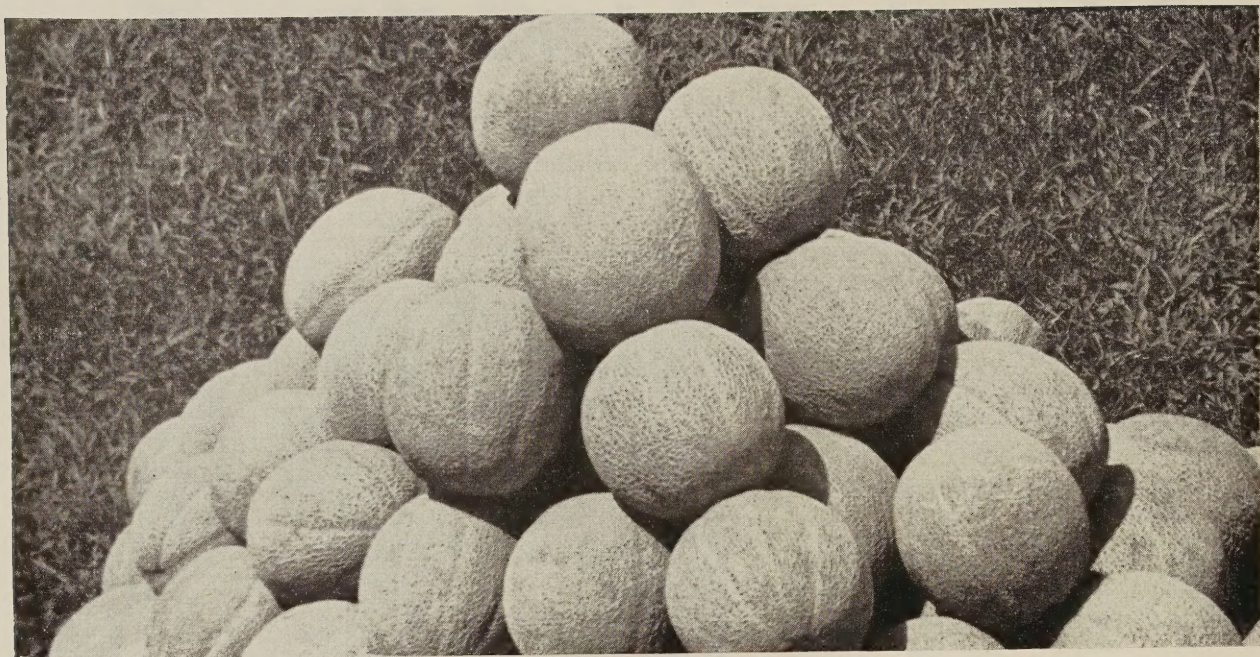
90 days. An early Bender or Delicious type with definite resistance to Fusarium Wilt, developed by Dr. Henry Munger of Cornell University. Will grow in sections where wilt destroys most varieties, and has such fine quality and sweetness that it is excellent wherever Early Bender is grown. Fruits are round to oval, about 6½ to 7 inches in diameter, with prominent ribs and coarse netting.

The rind is tough like Schoon's Hard Shell Bender, and the melons hold up well. Deep orange flesh, of fine texture and excellent quality. 351—Pkt. 10c; oz. 30c; ¼ lb. 80c; ½ lb. \$1.45; 1 lb. \$2.60; 5 lbs. \$12.50.

Honey Rock

85 days. Also widely known as Sugar Rock. As the name indicates this is a very sweet melon. One of the very best for home use and roadside markets. Very early, not inclined to crack when ripe; has a tough rind, and is coarsely netted.

The fruits are round, medium size, 5 to 6 inches in diameter, deep salmon color, juicy and the very tops in eating quality. You will like Honey Rock, and your roadside customers will come back for more. 352—Pkt. 10c; oz. 30c; ¼ lb. 75c; ½ lb. \$1.35; 1 lb. \$2.50; 5 lbs. \$12.00.



Hale's Best Jumbo Special

A MONEY MAKER This has always been a money variety ever since its introduction. It is early; it is high yielding, and the largest of the Hales Best varieties. It is a leading roadside variety, very popular for bulk or truck trade. While not as uniform in size and shape as Hales Best No. 936, it is popular where large melons are wanted.

Hales Best Jumbo is rated one of the best shippers, whether crated for long distance, or in bulk for truck trade. Deep colored salmon flesh. High yields is one of the qualities that has put this melon over in a big way with growers. With proper fertility and a good season you will get real size and yield from this variety.

HAND SAVED SEED We offer hand saved seed. This requires more expense, but it is real economy for you. You will like Twilley's Hales Best Jumbo.

353—Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; $\frac{1}{2}$ lb. \$1.35; 1 lb. \$2.40 5 lbs. \$11.75; 10 lbs. \$22.00.

Hale's Best Improved No. 936

UNIFORM SHAPE Improved No. 936 is the most uniform large size Hales Best variety yet developed. When you walk into a well grown field of Improved No. 936 you are impressed by the even and uniform shape of the melons. The shape is nearly round or globular. The melons are easy to pack, and make a fine market appearance. This is a jumbo size variety, the size that brings top money.

HEAVY NET Under good growing conditions a perfect net covers all the melon so thick and firm that no ribs or sectors show. The entire surface of the melon is even and smooth. The salmon flesh is very thick and solid, with small seed cavity, excellent uniformity and heavy net. The best shipping melon yet introduced.

HAND SAVED SEED We offer hand saved seed. This method of saving seed is expensive, but is assurance of quality offered in Twilley's Improved No. 936.

354—Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; $\frac{1}{2}$ lb. \$1.35; 1 lb. \$2.40 5 lbs. \$11.75; 10 lbs. \$22.50.

Queen of Colorado One of The Best

90 days. An improvement from Pride of Wisconsin, and a cross between Hearts of Gold and Honey Rock. It has the excellent quality of Hearts of Gold and the tough, thick rind of Honey Rock. One of the best all around varieties yet introduced, and the equal of any for flavor and eating quality. Hard, pearl gray rind, sparsely netted, and ripens to a yellowish color. Unusually thick, solid orange flesh. The melons hold up well after picking. A favorite in the Eastern and Central states for those growers wanting superior flavor. Seed is not quite as strong in germination as most varieties. We offer hand cut seed.

355—Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 80c; $\frac{1}{2}$ lb. \$1.45; 1 lb. \$2.50; 5 lbs. \$12.00; 10 lbs. \$23.25.

New Purdue 44 Cantaloupe

An Excellent Disease Resistant Melon

ORIGIN Purdue 44 is a new variety. It was developed by the Purdue Agricultural Experiment Station at Lafayette, Indiana. Purdue fruits have the same appearance as Hale's Best, No. 936.

DISEASE RESISTANCE This variety has great resistance to Alternia leaf spot, one of the most destructive diseases of melons. Alternia leaf spot makes the plants "fire at the hill" and lose most of their leaves when the fruit is maturing. Purdue 44 is resistant to this disease.



Hand saving seed from Purdue 44. Note the uniform shape and heavy set.

HIGH YIELD In tests by the Purdue Agricultural Experiment Station, Purdue 44 produced as many as 42 per cent more marketable melons in some years than the original variety from which it was selected. Our plantings held up much better and picked longer than other fields of Hale's Best strains in the same vicinity.

GOOD QUALITY The melons are uniform in size, nearly round in shape, and run about the same size as Hale's Best No. 936. All the melons we grew were of good size as the photo shows. The netting is heavy, and the melons make an attractive appearance. We sold some of these melons to a huckster who has an established route. He said, "The people just swarmed over me when I went back with a second load of these melons." We found this variety excellent in thickness of flesh, firmness and good eating qualities.

356—Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 75c; $\frac{1}{2}$ lb. \$1.35; 1 lb. \$2.50; 5 lbs. \$11.75; 10 lbs. \$22.00.

Delicious (Early Bender)

83 days. An excellent early variety of delicious flavor. The earliest large sweet melon, somewhat similar to Bender's Surprise but a week earlier. Fruits about 6 inches in diameter, coarse netting, prominent ribs, with salmon flesh, and always sweet and delicious. Recommended for home garden and local markets. 357—Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 75c; $\frac{1}{2}$ lb. \$1.35; lb. \$2.50.

Bender's Surprise

90 days. A very fine flavored melon, deep salmon color, extra thick flesh. Large melons with light netting and prominent ribs. The flesh is so thick and firm that the quality actually improves for several days after picking. A favorite in the East and North for home garden and select roadside trade. 358—Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 75c; $\frac{1}{2}$ lb. \$1.35; lb. \$2.50.

Hearts of Gold

90 days. One of the most popular and widely planted home and market varieties. Noted for its deep golden flesh which is sweet, of the finest quality and distinctly flavored.

We offer the Large Round Type of Morrill Strain which is popular in most sections. Fruits are 6 to 7 inches in size, almost round, and well netted except for a narrow stripe between the ribs.

Growers who are looking for a strain of real merit for commercial planting will like our hand cut Hearts of Gold. The vines are vigorous and productive; the type runs uniform and true to variety.

Year after year Hearts of Gold continues to be one of our good sellers. The taste and good appearance brings back the desire for the same melon. 359—Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 75c; $\frac{1}{2}$ lb. \$1.35; lb. \$2.50; 5 lbs. \$11.25.

Marketer Cucumber

Also Known as Early Green Market or New Market



William S. Bradley says: "I have used seed from most of the well known firms, but Twilley's Marketer grows better, makes better quality, and more money for me than any I have ever tried."

NEW VARIETY 69 days. Marketer is a new market cucumber of great merit. It is intense-green, with the dark green color running down to the blossom end. The last pickings are as dark green as the early pickings. The fruits grow more uniform in size and shape than most market varieties, a feature that makes it very popular with produce buyers. This variety is a cross between Straight-8, one of the best varieties ever developed for uniform size and smooth fruits, and A & C, one of the best varieties for good color. Marketer has the good points of both these varieties.

HIGH PERCENTAGE OF MARKETABLE FRUITS Marketer produces very few crooks, or culls. This is one of the reasons it is so popular. Fruits grow about 8 inches long, more slender than A & C and Colorado. Many growers report that Marketer seems to withstand intense heat better than some varieties. Marketer sets a large number of new fruits more rapidly after picking season starts than other market varieties. For this reason the early yield is frequently greater than most varieties. Marketer is the leading new variety because of its outstanding merit. We strongly recommend that you try this variety. We treat all our cucumber seed. **225—Pkt. 10c; oz. 35c; 1/4 lb. 80c; 1/2 lb. \$1.50; lb. \$2.75; 5 lbs. \$12.50; 10 lbs. \$23.00. Postpaid.**

Santee (New)

69 days. A new variety first offered in 1951. Developed by the South Carolina Experiment Station for high resistance to downy mildew. Santee continues to grow and produce a good crop when other varieties fail with mildew during cool, wet weather.

Fancy fruits, 8 to 9 inches long, dark green; closely resembles Marketer. Very few culls. Santee has frequently yielded thirty per cent more than other varieties in tests due to its vigor and disease resistance. Our seed crop was a beauty for quality, large perfect fruits, and high yield. Try some Santee for both your early and late plantings. **226—Pkt. 15c; oz. 30c; 1/4 lb. \$1.00; 1/2 lb. \$1.75; lb. \$3.00. Postpaid.**

Straight 8

65 days. Very popular because of the large yield of fine, straight cucumbers. Straight-8 is outstanding for producing exceptionally uniform, attractive, medium green fruits, 8 to 9 inches long. A proven money maker. **227—Pkt. 10c; oz. 30c; 1/4 lb. 85c; 1/2 lb. \$1.50; lb. \$2.50; 5 lbs. \$12.00; 10 lbs. \$23.50.**

Early Fortune

64 days. Also known as Taxpayer. A very heavy yielder. Fruits dark green, slightly tapered, very uniform. One of the mildest flavored of the dark green varieties, and therefore a good slicing sort for the home garden. **228—Pkt. 10c; oz. 30c; 1/4 lb. 80c; 1/2 lb. \$1.25; lb. \$2.50; 5 lbs. \$10.75. Postpaid.**

Twilley's Colorado Cucumber

One of The Most Dependable Varieties Grown



John Aydelotte likes Twilley's Colorado. Note the vigorous and even growth over the entire field.

Twilley's Colorado is a favorite with many successful cucumber growers from Florida to New York. It is an excellent variety in every respect.

Altho there is very little difference between Twilley's Colorado and A & C, many growers believe Twilley's Colorado is somewhat darker in color. The picking season and size of Twilley's Colorado is the same as A & C. A great many growers believe the Colorado is somewhat better shaped at the stem end, as they consider it a little less tapering or pointed.

This variety has the shape, color, and large size fruits necessary to make a most attractive pack. It is one of the most dependable shipping cucumbers; plant it with confidence.

229—Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 75c; $\frac{1}{2}$ lb. \$1.30; 1 lb. \$2.50; 5 lbs. \$12.00; 10 lbs. \$23.00. Postpaid.

Early White Spine

60 days. Also known as Earliest of All. This variety has been grown over all America for many years. A popular early shipper and pickle variety in the South, and thousands of northern growers plant it because of its earliness. Fruits grow very straight, 7 inches long, medium dark green, and remain in good condition for a long time. Flesh white and crisp. 230—Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 80c; $\frac{1}{2}$ lb. \$1.30; 1 lb. \$2.20; 5 lbs. \$10.75; 10 lbs. \$21.00. Postpaid.

Improved Long Green

68 days. A popular slicing and pickling variety for the home garden. Medium dark green fruits, 9 to 10 inches when fully matured. Flesh very firm and crisp. The young fruit is largely used for pickling, and the full size cucumbers for slicing and making sweet pickles. Not recommended for shipping, as this is a black spine variety. 231—Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 75c; $\frac{1}{2}$ lb. \$1.25; 1 lb. \$2.10; 5 lbs. \$9.75; 10 lbs. \$19.00. Postpaid.

Twilley's A & C

68 days. This is a great favorite because of its dark green color, long length, and good shape. One of the best for large yields, as it is very productive under good conditions. Fruits grow 8 to 9 inches long, beautifully proportioned, and make a very fancy pack. Always liked by experienced growers for its good market appearance; one of the best for roadside stand trade, or shipping. You will like our strain; it is one of the finest offered. 232—Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 75c; $\frac{1}{2}$ lb. \$1.30; 1 lb. \$2.50; 5 lbs. \$12.00; 10 lbs. \$23.00. Postpaid.

National Pickling

55 days. If you have been using the Boston or Chicago pickling varieties, we suggest that you plant National Pickling. This is the leading pickling variety because of the selection that has been done to make it tops in quality, shape of fruits, and high yield. 233—Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. 75c; $\frac{1}{2}$ lb. \$1.30; 1 lb. \$2.20; 5 lbs. \$10.50; 10 lbs. \$20.00. Postpaid.

Twilley's Hybrid Sweet Corn



ARISTOGOLD No. 2 HYBRID. This is the largest yellow sweet corn in the high quality group. Ears have 16 to 18 rows, 9 to 10 inches long, with clean stalks 8 feet tall. It has yielded as much as ten tons of snapped corn per acre under good conditions, and is resistant to ear worms, smut and hot weather.

But don't let the size mislead you as this corn is strictly first class in flavor and tenderness. For quality, market appearance and high yield this variety has pleased our customers everywhere.

Drexel Bradley (left) and Merrill Culver (right) are young neighbors of mine who were the 1948 4-H Club Vegetable Champions of Maryland. They are in a field of Twilley's Aristogold grown in 1949 by Mr. Bradley. This variety grew perfectly

during the driest season in 26 years. The crop was sold thru Mr. Bradley's roadside market, and his customers thought the corn "simply wonderful." We receive many nice letters about Aristogold. Matures in 87 days. Be sure to plant some for your later crop.

"Twilley's Aristogold is the best hybrid I have ever planted. Every year it has done better under unfavorable conditions than any corn I have grown."—Alex Petersen, Alabama.

"Last year Twilley's Aristogold was the outstanding hybrid sweet corn in Eastern North Carolina. You will sell a lot of seed in this section next year." A North Carolina produce dealer.

"Our growers have 80 acres of Aristogold ready to harvest. It is far ahead in appearance and yield of the other varieties. Please book us for 5000 pounds for the coming season."—Farmers Exchange, Fla.

Pkt. 10c; 1/2 lb. 45c; lb. 80c; 5 lbs. \$3.75; 10 lbs \$7.00; 25 lbs. \$16.25; 100 lbs. \$60.00. Postpaid.

IOANA—82 Days. An attractive, productive variety. Originated at Iowa State College. Highly resistant to drought and wilt. Ears 8 inches long, 12-14 rows, well filled with medium narrow, light yellow kernels. Sturdy stalks, 6 1/2 feet tall. Growers like the clean, suckerless plants. Has tough husks with good resistance to ear worms. **202—Pkt. 10c; 1/2 lb. 40c; lb. 75c; 5 lbs. \$3.50; 10 lbs. \$6.80; 25 lbs. \$16.50; 50 lbs. \$32.50; 100 lbs. \$60.00. Postpaid.**

SENECA—65 Days. One of the earliest yellow hybrids. Size of ear. is outstanding for an extra early corn. Excellent for the first market and home use. Ears 6 1/2 inch long, 12-14 rows, strong stalks, 4 1/2 to 5 ft. tall. Good covering at tip of ears. **203—Pkt. 10c; 1/2 lb. 55c; lb. 85c; 5 lbs. \$3.50; 10 lbs. \$6.50; 25 lbs. \$16.00; 50 lbs. \$31.00. Postpaid.**

GOLDEN SECURITY (New)—82 days. Don't pass up this new corn. We have observed Golden Security from Florida to New England; it makes quality and high yields everywhere. Time after time growers report it outyields all other hybrids, and is a large, two eared variety on good soil. Ears 8-8 1/2 inches long, 14-16 rows, exceptionally well filled at the tip. Bright yellow, kernels narrower than Golden Cross, deep, excellent quality. Makes a handsome husked ear. **204—Pkt. 10c; 1/2 lb. 45c; lb. 80c; 5 lbs. \$3.75; 10 lbs. \$7.50; 25 lbs. \$17.50; 50 lbs. \$36.00; 100 lbs. \$65.00. Postpaid.**



Golden Security

TREATED SEED—All Twilley's Sweet Corn is treated with Speragon. This is the best we have ever used. It is never irritating to the eyes or nose, and is an excellent help in securing a better stand. We treat all seed we send out of every crop.

Perfected SNOWBALL Also Known as Snowball "X"



This is the best all around cauliflower for home gardeners, as well as market growers. The heads are solid, beautiful in appearance, deep and heavy, snow white and compact. The curd is well protected by leaves that fold close around the head.

Matures about a week later than Super Snowball. The best and most reliable variety for a wide range of soil and weather conditions.

165—Pkt. 20c; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.50; 1 oz. \$2.50; $\frac{1}{4}$ lb. \$7.50; lb. \$28.00. Postpaid.

SuperSnowball

Also Known as Early Snowball "A"

This is the most satisfactory early strain of Snowball. It is a profit maker because it ripens nearly all its crop before the regular Snowball strains come on. This strain is remarkable for extreme earliness, and certainly with which it produces a very high percentage of marketable heads. It heads so evenly that often the largest part of the crop is marketed before the regular Snowball strains are ready.

Plants are of medium height. Inner leaves cover the head well. 167—Pkt. 20c; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.50; 1 oz. \$2.50; $\frac{1}{4}$ lb. \$7.50; lb. \$28.00. Postpaid.

Snowdrift

White Mountain or Improved Holland Erfurt

This variety is noted for its extremely white heads; hence the name Snowdrift. A very reliable variety, one of the surest headers known. The heads are deep, with tight curd; slightly larger than the other strains of Snowball, and remarkably free of ricey heads.

The vigorous plants are compact, and upright. The self-protecting leaves cover the curd making this a superior strain in this characteristic. Snow drift is one of the best shipping varieties, grows well under a wide range of conditions. 166—Pkt. 20c; $\frac{1}{4}$ oz. \$1.00; $\frac{1}{2}$ oz. \$1.50; 1 oz. \$2.50; $\frac{1}{4}$ lb. \$7.50; 1 lb. \$28.00. Postpaid.

Long Black Beauty Eggplant



Here is something new that will interest you. Several years ago a customer sent me some eggplant seed that was not quite true, but it had the longest and most jet black fruit I have ever seen. I have tried this strain up so that it comes very uniform.

The color is a beautiful jet black; far better than the old Black Beauty, and the fruits are even, long, and slender. It has a much stronger plant and leaf than Black Beauty; being much more robust, plants are tall, and carry the fruit off the ground. However, please keep in mind that this extra vigor makes Long Black Beauty about five days later than the original strain. Am sure you will like the color and shape of this strain. It is a beauty on the market stand. 275 — Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.50; $\frac{1}{2}$ lb. \$4.50. Postpaid.

Twilley's Selected Lettuce



GREAT LAKES (New) — 82 days. One of the best "Iceberg" varieties ever introduced. Great Lakes beats the heat, producing large, solid heads even in summer weather; nearly 100 per cent tipburn resistant, stands longer without bolting than almost any other variety. Well adapted to all sections, from the Gulf States to the North and Upper Midwest. Very large, dark green heads, exceptionally firm, and carry well in shipping. Give the large heads plenty of room — about 14 inches in the row. Best adapted for upland. 315 — Pkt. 15c; oz. 65c; ¼ lb. \$1.90; ½ lb. \$3.25; lb. \$5.60.

CORNELL 456 — 82 days. One of the best heading types, and a proven variety. Very sure heading in the East during the summer months. Developed by Cornell University and the U. S. D. A. Resistant to tipburn and early bolting. Experienced growers like this variety. One of the best for muck land. 316 — Pkt. 15c; oz. 60c; ¼ lb. \$1.75; ½ lb. \$3.00; lb. \$5.25; 10 lbs. \$54.00.

WHITE BOSTON — 76 days. Also known as White Big Boston. We have seen this lettuce from Florida to the Great Lakes; year after year it does well, both on upland and muck. In good seasons it cuts almost 100 per cent. More resistant to tipburn than almost any other variety, and the finest head lettuce of its kind. We offer the large strain. 317 — Pkt. 10c; oz. 35c; ¼ lb. 75c; ½ lb. \$1.35; lb. \$2.35; 10 lbs. \$22.50.

IMPERIAL 44 — 82 days. Heads well in warm weather; resistant to tipburn. Dependable for home and market. Grows well in the East and South. 319 — Pkt. 10c; oz. 45c; ¼ lb. \$1.10; ½ lb. \$1.90; lb. \$3.35; 10 lbs. \$32.50.

Twilley's Spinach - Treated Seed

LONG STANDING BLOOMSDALE — 43 days. Remains free of flower stalks about two weeks longer than other Bloomsdale strains; a trifle darker green, giving it superior market appearance. Large, very uniform plants, with deeply crumpled, glossy green leaves. This variety is recommended for spring crops. Treated seed. 615 — Pkt. 10c; oz. 20c; ¼ lb. 30c; lb. 60c; 5 lbs. \$2.80; 25 lbs. \$14.00; 50 lbs. \$27.50; 100 lbs. \$52.00. Postpaid.

BLIGHT RESISTANT SAVOY — 39 days. Developed by the Virginia Experiment Station for sections where mosaic (blight) occurs. Similar to Bloomsdale, but somewhat smoother leaves. Produces large crops where other varieties blight and fail. Recommended for fall planting. 616 — Pkt. 10c; oz. 20c; ¼ lb. 30c; lb. 60c; 5 lbs. \$2.80; 25 lbs. \$14.00; 50 lbs. \$27.50; 100 lbs. \$52.00. Postpaid.

PLAIN FACTS ABOUT LETTUCE AND SPINACH

Year after year we have observed many varieties of lettuce and spinach, in all kinds of weather, on upland, muck and under irrigation in the South, East and Midwest.

One important fact must be recognized in growing lettuce and spinach; the weather has a greater influence on these crops than any other, except cauliflower. For example; a large grower planted Cornell 456 in 1945. The crop was perfect. In 1946 he again planted Cornell 456, using seed left from 1945. All his 1946 crop was "plain junk".

In 1947 this grower again planted Cornell 456. He happened to have two ounces of seed left from 1945, which he planted separately as a test. That year all his lettuce was simply wonderful.

Several years ago I sold 100 pounds of spinach to a New Jersey grower. He planted part of this seed and was "mad as a hornet"; said it was the poorest crop he ever grew. After two hours I persuaded him to plant the remainder of the seed, because I knew if weather conditions should be good he would have a nice crop. When I called the next time to inquire about the second planting. He smiled, "It was the best crop of spinach I ever grew."

We assure you that with good culture and favorable weather Twilley's lettuce and spinach will produce excellent crops. Our lettuce and spinach seed is bred for the grower who wants the finest strains to match against his land and production costs.

IMPERIAL 847 — 83 days. Popular in the South and East for a market garden and shipping variety. Known for its ability to produce solid heads of "Iceberg" type. Resistant to Brown Blight. 324 — Pkt. 10c; oz. 45c; ¼ lb. \$1.10; ½ lb. \$1.90; lb. \$3.35.

LOOSE LEAVED VARIETIES

BLACK SEED SIMPSON — 45 days. Dependable in all parts of America; nationally popular for spring and early summer planting. Large, attractive plants, frilled light green leaves of crisp texture. 323 — Pkt. 10c; oz. 35c; ¼ lb. 75c; ½ lb. \$1.35; lb. \$2.25.

GRAND RAPIDS Tip Burn Resistant — 42 days. The most popular loose leaf type. Excellent for greenhouse or outdoor culture. Stands long without bolting. 320 — Pkt. 10c; oz. 35c; ¼ lb. 75c; ½ lb. \$1.35; lb. \$2.25.

BLOOMSDALE DARK GREEN (Savoy) — 40 days. Very early for home and market. One of the leading shipping varieties. Large leaves; deeply blistered and crumpled of rich, deep glossy color. One of the best for quality. The darker green color gives this variety excellent appearance. 617 — Pkt. 10c; oz. 20c; lb. 55c; 5 lbs. \$2.50; 25 lbs. \$12.85; 50 lbs. \$24.00; 100 lbs. \$46.00. Postpaid.

NEW ZEALAND — 55 days. Distinct from other kinds, as it is not a true spinach, but similar when cooked. Will grow all summer as it thrives in hot, dry weather, and is planted for a summer spinach. The leaves can be picked from the same plants all summer. 618 — Pkt. 15c; oz. 25c; ¼ lb. 50c; lb. 90c; 5 lbs. \$4.25; 10 lbs. \$8.00. Postpaid.

Twilley's Heavy Cropping Peas

All our pea seed is treated with Speragon.

Peas should receive more attention in the home garden. No vegetable is more delicious; they are high in protein and mature so early a succession crop may be planted after the peas.

In recent years many new varieties have been introduced, but many are no better than the time tested varieties. Be sure to plant pea seed early, just as soon as frost is out of the ground. One pound will sow about 100 feet of row.

Early, Wrinkled Seeded Varieties

BLUE BANTAM—62 Days. Also known and sold as Laxtonian and Hundred Fold. A popular variety as it seems to withstand adverse conditions. Very desirable for home and market because of delicious quality and high yield. Large, dark green pods, $4\frac{1}{2}$ inches long. Productive vines, 20 inches tall. Good for freezing. 485— $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; lb. 55c; 5 lbs. \$2.25; 10 lbs. \$3.75; 25 lbs. \$7.75; 50 lbs. \$14.75. Postpaid.

LAXTON'S PROGRESS—62 Days. One of the heaviest yielders with excellent quality for home garden, market and canning. A most attractive early variety, with handsome, large pods, 4 to 5 inches long, filled with 7 to 10 large peas. Vines grow 20 inches tall. 486— $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; lb. 55c; 5 lbs. \$2.20; 10 lbs. \$3.60; 50 lbs. \$14.00; 100 lbs. \$27.50. Postpaid.

LITTLE MARVEL—62 Days. (Improved Strain) An outstanding early dwarf variety. Plump, dark green pods, 3 inches long, and tightly packed with 7 to 8 delicious peas. Usually outyields most early peas, and considered by many to have the finest quality of all present varieties for home use and canning. 487— $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; lb. 55c; 5 lbs. \$2.25; 10 lbs. \$3.75; 25 lbs. \$7.75; 50 lbs. \$14.75; 100 lbs. \$28.00. Postpaid.

THOMAS LAXTON—60 Days. (Dark Podded Strain) Widely planted for home and market, and the most extensively used variety for freezing. Pods $3\frac{1}{2}$ inches long, containing 6 to 8 peas. Vines have moderately heavy foliage, and grow about 34 inches tall. A high quality pea, and nearly always a heavy cropper. 488— $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 30c; lb. 50c; 5 lbs. \$2.00; 10 lbs. \$3.90; 25 lbs. \$8.00; 50 lbs. \$15.50; 100 lbs. \$30.00. Postpaid.

WORLD'S RECORD or IMPROVED GRADUS—58 Days. The earliest wrinkled seed variety, and a favorite for home use and local markets. Medium green pods, $3\frac{1}{2}$ inches long, filled with 7 to 8 large, tender peas. Vines 32 inches tall. A sure cropper with extra good quality. 489— $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; lb. 55c; 5 lbs. \$2.25; 10 lbs. \$3.75; 25 lbs. \$7.75; 50 lbs. \$14.75; 100 lbs. \$28.00. Postpaid.

Main Crop Varieties

ALDERMAN or DARK PODDED TELEPHONE—74 Days. (Wilt Resistant) One of the best for quality. Good for home use, market and freezing. Very large pods, 4 to 5 inches long. Vigorous vines, 48 to 60 inches tall depending on growing conditions, and so usually grown on supports. 490— $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 30c; lb. 50c; 5 lbs. \$2.25; 10 lbs. \$3.65. Postpaid.

CARTER'S DAISY or DWARF TELEPHONE—75 Days. (Wilt Resistant) A splendid home and market variety. Dark green pods, $4\frac{1}{2}$ inches long, and filled with 7 to 9 large peas of the finest quality. The 24 inch vines do not require support. Suitable for freezing. 491 — $\frac{1}{4}$ lb. 20c; $\frac{1}{2}$ lb. 35c; lb. 55c; 5 lbs. \$2.60; 10 lbs. \$4.75; 25 lbs. \$10.00; 50 lbs. \$19.00. Postpaid.

A New Variety Twilley's Wilt Resistant



Twilley's Wilt Resistant Garrison—Better Shape Than Garrison — More Solid Than Garrison — S

"A GODSEND TO WATERMELON GROWERS"

This article appeared in the November 1949 issue of "Farmers Get Set" and was written by the well known agricultural editor, Charles Meehan.

In 1865 J. C. Dove was mustered out of the Confederate Army at Chattanooga, Tennessee. While waiting to go home he bought a watermelon. He liked it so much that he saved the seed. His Dovesville neighbors in Darlington County, S. C. liked it, as did the Coker Seed Company at nearby Hartsville.

Many farmers named Garrison live in the Piedmont section. Some grew Dove's melon; their friends called it Garrison. Thus Garrison, Coker, Dove and Darlington were names of this melon seventy years before it became a leading market variety.

The Coker or Garrison can only be grown on clean soil, as it is susceptible to wilt. If a wilt resistant melon with the good qualities of Garrison, and a tougher rind could be developed, it would be a godsend. Such a melon would do away with the need of a ten year rotation, and be worth millions to melon growers.

Such a melon is available this year from Otis S. Twilley, seedsman of Salisbury, Md. This seed came from a chance Garrison-Hawkesbury cross. As is his practice, with all the seed he raises, Mr. Twilley has been selecting, testing and checking under varying conditions and on many soils. The Parker Road field, in watermelons the previous year, and therefore thoroughly wilt infested, raised a perfect stand of the Twilley melon this year. Not one plant showed the slightest wilt injury.

In the worst bottleneck season for many years, when Coker produced many bottle-necks, this field of Twilley melons, which passersby took for Coker, remained entirely free of misshapes, although it was never pruned. The long, even, early maturing melons have the wilt resistance and tougher rind of Hawkesbury. Internal quality is fully as good as Coker or Garrison.

Can you get any seed? Well if you are prompt enough perhaps. This melon has been tested in the South, East and Midwest. Everywhere it has behaved well. Mr. Twilley says some seed will be available for 1950 planting, but certainly no where enough when word of this invaluable melon gets out.

stant Garrison First Offered in 1950



Ships Better Than Garrison

The Most Valuable Melon Introduction In The Last Twenty-Five Years

AN EXCELLENT SHIPPER. A North Carolina shipper said, "In 1949 I bought some Wilt Resistant Garrisons you had on test here. They did not bruise in shipment; looked better and sold better than other varieties." A Central Florida grower wrote, "Made good melons when other varieties failed in hot, dry weather. Nice vines, excellent quality. Book me for the coming season."

A South Carolina shipper reported, "The best melon I ever used on old land. Excellent quality. Shipped one car to my New York house which wired, "Ship ten more cars - price no object." A southern shipper said, "Was the best accepted variety I shipped North in 1949, and sold for more money."

Another Southern shipper wrote, "Picked from the same field six weeks. This melon made the largest yield of marketable melons I've ever grown. Had excellent quality, and nice appearance when loaded in cars and trucks."

A Maryland grower says, "I watched your seed fields all summer. The vines were beautiful in spite of extreme heat. I never saw more or nicer melons in any field, running from forty to sixty pounds, and no bottlenecks."

ORIGIN This new melon is a Garrison and Hawkesbury cross, the result of eleven years crossing and selection. It has Garrison shape and color; the bright red meat and brown seeds of Hawkesbury, and Garrison flavor and quality. In appearance and all around quality it is better than either parent.

WILT RESISTANCE This melon has been tested by well known melon growers and shippers, county agents and experiment stations in the South, East and Midwest. Everywhere it has proved nearly 100 per cent wilt resistant, with high yield and excellent quality. Grows well on old land where other varieties fail.

VIGOR Having hybrid vigor the vine growth is strong; large leaves protect the melons from sun scald better than most varieties. Both melons and vine hold up well due to this hybrid vigor. In North Carolina tests it showed high resistance to bacterial wilt, and some resistance to anthracnose.

ATTRACTIVE MELON From the photo you notice wilt Resistant Garrison has better shape than Coker or Garrison, running more even from stem to blossom end. Has a tougher rind and ships better, with less tendency to produce bottlenecks. For attractive shape and color, excellent flavor, and shipping quality, Wilt Resistant Garrison is the best melon we have been privileged to observe.

COLOR OF SEED You will note that growers and shippers who have tested this melon know it is tops as a shipper and market variety. Seeds are dark brown, and very much stronger germination than the white seeded Coker or Garrison, making it easier to get an early stand with this variety. A few Hawkesbury melons show up in this strain after eleven years of selection, as this melon retains true hybrid qualities which give it exceptional vigor.

We are the sole introducers of Twilley's Wilt Resistant Garrison, and originator's stock in 1951 can only be secured from us. We offer hand saved, treated seed of our own breeding and selection. Naturally, the supply is limited.

389. Pkt. 15c; oz. 30c; $\frac{1}{4}$ lb. 75c; $\frac{1}{2}$ lb. \$1.40; 1 lb. \$2.50; 5 lbs. \$2.40 per lb.; 10 lbs. \$2.25 per lb.; 25 lbs. \$2.00 per lb. Postpaid.

Twilley's **Wilt Resistant Dixie Queen Watermelon**



An excellent crop of Twilley's Wilt Resistant Dixie Queen grown on land so severely infested with wilt that the previous crop was a complete failure. This grower did not lose a plant of Wilt Resistant Dixie Queen in the entire field.

WILT RESISTANCE

This variety was first offered by us three years ago. Every grower reported that he did not lose any plants from wilt when planting Twilley's Wilt Resistant Dixie Queen. The grower whose photo appears here said,

"I wanted to give your Wilt Resistant Dixie Queen a good test, so I planted a field in which I have not been able to grow watermelons for many years. I did not lose a plant in the entire field, and the melon buyers said that my crop ran the most uniform in size of any they noticed.

HIGH YIELD

The fact that this is a wilt resistant strain insures a good yield on most soils that are adapted to melon growing. Careful selection has been made for a high yielding strain, and under good conditions this variety will yield exceptionally well. It seems to withstand drought better than the ordinary strain of Dixie Queen.

UNIFORMITY

One of the qualities that our growers like about Twilley's Wilt Resistant Dixie Queen is the great uniformity of the melons. All of us know that there are many conditions in the same field that make melons vary in size, but under average good conditions you will find this variety to produce melons so uniform that they are very easy to grade and load. A southern grower reported "My commission man said the melons I grew from Twilley's Wilt Resistant Dixie Queen were the finest he sold."

"We tested your Wilt Resistant Dixie Queen on highly infested land, and secured an excellent stand. Yield was good, better than ordinary Dixie Queen. Your strain was less subject to white-heart than the non-resistant strain."—A report from a Midwest Experiment Station.

"I grew twenty acres of Wilt Resistant Dixie Queen last year on land I knew to be badly infested with wilt. A hill died here and there, but the field came through in fine shape, making as fine a crop as you ever saw. The size and quality were superb."—W. H. Lloyd.

"I want to place my order of Wilt Resistant Dixie Queen for the coming season. It is a very fine melon, cuts good, yields good, and is very sweet. Other round melons cut very poor this year, but your Wilt Resistant Dixie Queen was perfect. Everybody likes your wonderful melon, growers and buyers alike."—Henry Marx, Iowa.

390. Pkt. 10c; Oz. 30c; $\frac{1}{4}$ lb. 75c; $\frac{1}{2}$ lb. \$1.30; 1 lb. \$2.50; 2 lbs. \$2.40 per lb.; 5 lbs. \$2.25 per lb.; 10 lbs. \$2.20 per lb. Postpaid.

Wilt Resistant Blacklee

"Your Blacklee is the purest strain I have ever grown."—A. B. Watson



Blacklee is a cross between Leesburg and Hawkesbury; both wilt resistant varieties. This variety grows vigorously, and is very resistant to the Fusarium Wilt disease. The melons grow uniform, oblong in shape, are very symmetrical and smooth, with a dark rich green rind.

There are several distinctive features about this variety, both ends are blocky, giving the appearance of a big melon, altho' this is a medium size variety. Note the shape in the photo. The rind is thin, $\frac{1}{2}$ to $\frac{3}{4}$ inch, but tough; making it an excellent shipper. For its size this melon weighs the heaviest of any variety I have ever grown, or had in my trials.

The flesh is deep red; very fine crisp texture, almost free of stringiness. Flavor is excellent, sugar content is high. Blacklee is apparently free from "white heart" following excessively wet weather. It is one of the most solid melons ever developed. Black seeds.

We wish to offer one suggestion about this variety. It keeps a dark green velvety appearance even when first ripe, and the curl on the stem does not dry up when the melons first ripen. Therefore, keep a close watch to cut when the first melons are ready for market.

385. Certified BLACKLEE—Pkt. 10c; Oz. 30c; $\frac{1}{4}$ lb. 80c; $\frac{1}{2}$ lb. \$1.50; 1 lb. \$2.40; 5 lbs. \$2.25 per lb.; 10 lbs. \$2.10 per lb. Postpaid.

Wilt Resistant Hawkesbury

"I have always done well with Twilley's Hawkesbury." R. T.—Daviess Co.

We liked Hawkesbury the first time we grew this variety, for it certainly has real vigor. In our opinion Irish Grey, Thurmond Grey, Burrell Grey and other varieties of this type should be discarded in favor of Hawkesbury if you are troubled with wilt. Wilt Resistant Hawkesbury has proved its ability to grow and produce large crops on wilt infected land where all other varieties die. One of the best wilt resistant varieties yet introduced.



The grower shown in this photo writes, "The largest produce dealer in this section bought my Twilley's Hawkesbury under government inspection. The inspector said my melons graded better, and were more free of disease than any melons purchased the entire season.

Hawkesbury is well known and widely grown. It is a good shipper, and sells well, both among the produce buyers and in the retail markets. Its light grey-green rind makes a distinctive appearance. The rind is tough, but the red flesh has fine eating qualities, with no trace of hard or white hearts. Plant Hawkesbury if you are having trouble with wilt.

386. Ounce 20c; $\frac{1}{4}$ lb. 60c; $\frac{1}{2}$ lb. \$1.10; 1 lb. \$2.00; 2 lbs., \$1.95 per lb.; 5 lbs., \$1.90 per lb.; 10 lbs., \$1.85 per lb. Postpaid.

Certified Florida Giant

Also Known as Cannonball or Black Diamond



Twilley's Certified Florida Giant Will Produce Large, Attractive Melons. Note This Pile of Melons Is Just What Buyers Want In Good Shape and Uniform Size. Grown in 1949 by Milton Hearne.

CERTIFIED SEED The seed we offer is state certified. This means the fields were isolated from other melons, and inspected several times during the growing season to note there was no mixture, or injury from diseases.

HARDY GROWER The vines make a very vigorous growth, and seem to withstand drought better than many varieties. Many growers find that Certified Florida Giant is able to stand poor growing conditions better than other varieties. This is one of the reasons Florida Giant is growing in favor by leaps and bounds among melon growers.

ATTRACTIVE MELON The melons grow very large, nearly round, commonly weigh 50 pounds; although specimens up to 125 pounds have been produced with special care. The very dark green rind, which has a bluish bloom, causes the melons to always have a fresh appearance. This is one reason it is so popular as a market variety. Does not sunburn as easily as many varieties. Seeds, dark mottled brownish black.

GENERAL CHARACTERISTIC This melon is very popular throughout the South and Central West. An excellent shipper, either by truck or car. Sweet, deep red, attractive flesh. The flesh is very firm, which makes a Florida Giant melon very solid and weigh heavy for its size.

"My 1948 crop of Twilley's Certified Florida Giant went thru market inspection without white hearts; other seed I planted was not equal in quality to Twilley's." — A Florida Panhandle Grower.

"You could have paid \$5.00 a pound for Twilley's Florida Giant against the other seed used free of charge." — Alachua County Grower.

"I liked your Certified Florida Giant. It was one of the best strains I have ever grown."
— A Marion County Grower

"I have observed Twilley's Seed over the state of Florida and know that it is holding its own against anything in the state regardless of price."
— An Alachua County Shipper

PRICES: Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. 75c; $\frac{1}{2}$ lb. \$1.30; 1 lb. \$2.40; 5 lbs. \$2.20 per lb.; 10 lbs. \$2.10 per lb.; 25 lbs. or more, \$2.00 per lb. Postpaid.

Genuine Garrison Watermelon

Also Known as Coker or Darlington



If you want a variety that will sell try Twilley's Selected Coker Watermelon. Note the unusual large size and fine appearance of Coker melons being loaded in this car.

This is one of the newer varieties, and is the most attractive of all melons. Several years ago I collected samples of all watermelon varieties grown for market in the East, Midwest and Southwest. Of about 40 varieties Coker was the most attractive of all; really a beauty for appearance. It is a large melon; note the size and fine appearance of the melons being loaded in this car. White seeds.

Not only is Coker the leader for appearance, but it is, in my opinion, the best melon for eating quality. My family would rather eat Coker than any variety we ever had in trial or production. The flesh is more free from fiber and sweeter than any variety we have ever known. Just a word of caution regarding the quality of this variety; it should be carefully handled all during harvest and shipment as it is a tender and brittle melon due to complete lack of any toughness. When you draw a knife through a ripe Coker it just cracks open.

Be sure to fertilize Coker well, as this variety will not grow its best unless well supplied with plant food. During periods of hot, dry weather it sometimes has a tendency to produce more "bottle necks" than other standard long varieties like Tom Watson. But every grower who does not have watermelon wilt in his soil will find this a sure hit for quality and money on the market. You may accept our word regarding the appearance and quality of Coker. It is by far the leading variety in many sections. We have never had enough seed to go around.

"The Coker proved to be a wonderful melon for size and quality. In my opinion Coker is away out in front of all for both large size and quality."—O. J. Cathey, Cleburne Co., Arkansas.

"Coker has proved to be a very good melon. It is like a turkey; the larger the better. Your Coker will beat other melons to death for flavor."—Leo Armstrong, Story Co., Iowa.

We made good on our melons, did fine. Had nice melons, the best I ever had, and lots of nice large melons on each vine. The Garrison is a good seller, and every buyer wanted more after buying the first time. I could have kept on selling Garrison when everybody was selling melons. — Hicks Griffin, Lake Co.

387. COKER WATERMELON — Pkt. 10c; Oz. 30c; $\frac{1}{4}$ lb. 80c; $\frac{1}{2}$ lb. \$1.50; 1 lb. \$2.50; 5 lbs., \$2.25 per lb.; 10 lbs., \$2.20 per lb. Postpaid.

Wilt Resistant Fairfax Watermelon



Fairfax, offered the first time in 1953, was developed by the U. S. Department of Agriculture. It is the first variety ever introduced that is both wilt resistant and anthracnose resistant.

Melons are like Garrison in shape and color, with a harder rind, and sharper contrast in the two shades of green. White seeds with black tips. Ripens with Garrison, and slightly earlier than Congo. It seems free of hollow heart. The eating quality is excellent.

Shipping tests conducted over wide areas show that Fairfax carries with less damage than the average

for other long melons. Growers have been impressed by its productivity and dependable qualities. We are sure you will like Fairfax. The flesh has the solidness of Congo, and all growers wanting a disease resistant variety will certainly want to give Fairfax a trial. It grows to large size, and shows up well in the large markets and at roadside stands.

400. Pkt. 20c; Oz. 40c; $\frac{1}{4}$ lb. \$1.50; $\frac{1}{2}$ lb. \$2.75; 1 lb. \$5.00. Postpaid.

New Hampshire Midget Watermelon

The leading "Ice Box" watermelon over most of the country today. It is making real money for the growers in my section, one of the large producing areas in America. Growers truck New Hampshire Midget to the large city markets in bushel hampers, or loose. And it is taking like "hot cakes" at road side markets.

Ripens two weeks earlier than the large varieties, in about 70 days. Attractive, green striped color. Just the size for the housewife and small children to pick up and take home. Can be planted as close as cantaloupes; sets heavily, so under good conditions is a very heavy yielder. Small, black seeds. Usually listed as growing about six by five inches in size, but with us many melons grow very much larger. Eats good. Looks attractive on the market stand. Just one word of advice about this variety; pick just as soon as ripe; and don't keep unsold melons on your market stand longer than two or three days.



401. Pkt. 15c; Oz. 35c; $\frac{1}{4}$ lb. \$1.25; $\frac{1}{2}$ lb. \$2.25; 1 lb. 4.25; 5 lbs. \$4.00 per lb.; 10 lbs. \$3.90 per lb. Postpaid.

Hand Saved California Wonder

ONE OF OUR BEST PEPPER STRAINS

For growers who want something better than is usually offered, we can supply a limited quantity of Hand Saved California Wonder Seed.



- Seed saved only from true type plants.

- Each plant must have good foliage and proper type fruits.

- Strong germination.

- This seed is saved on the same farm where the ripe peppers are picked, and as only one variety is grown on each farm, there is no chance for mixture.

To get the best quality that experience and care can produce, try this Hand Saved California Wonder. We believe you will like it, and for the care that goes into producing this seed, the price is very reasonable.

530. HAND SAVED CALIFORNIA WONDER—Pkt. 10c; $\frac{1}{2}$ oz. 45c; oz. 80c; $\frac{1}{4}$ lb. \$3.00; $\frac{1}{2}$ lb. \$5.50; 1 lb. \$10.00. Postpaid.

Penn Wonder (New) EXTRA EARLY VARIETY



60 days. Developed at Penn State College by crossing Harris Earliest and California Wonder. As early as Harris Earliest, with the size and thick flesh of California Wonder. Two weeks earlier than California Wonder.

The plants are vigorous. Every year our fields have consistently made high yields when some other varieties made poor crops. Produces ripe fruits in rapid succession after picking season starts. Heavy, blocky fruits, two to four lobes; shape similar to California Wonder.

Earlier than Oakview Wonder and usually a more sure cropper than other early varieties. We recommend you try Penn Wonder. **531. HAND SAVED SEED.** Pkt. 15c; $\frac{1}{2}$ oz. 45c; oz. 75c; $\frac{1}{4}$ lb. \$3.00; $\frac{1}{2}$ lb. \$5.50; 1 lb. \$10.00.

Four Good Pepper Varieties

WORLD BEATER

HIGH YIELDING — 70 days. Developed by an experienced grower after ten years of selection. The heaviest yielder of all in our seed fields; visitors are amazed at the extra large fruits, and high yields. The plants are exceptionally vigorous. Heavier flesh than regular World Beater. **532**—Pkt. 15c; $\frac{1}{2}$ oz. 40c; oz. 75c; $\frac{1}{4}$ lb. \$2.50; $\frac{1}{2}$ lb. \$4.75; 1 lb. \$8.00.

CALWONDER

63 days. Also known as Early California Wonder. An early strain to grow in sections where the original variety is too late. Prolific, vigorous plants; lower in height than regular California Wonder. A heavy cropper, quality like California Wonder. **534**—Pkt. 15c; $\frac{1}{2}$ oz. 45c; oz. 75c; $\frac{1}{4}$ lb. \$2.25; $\frac{1}{2}$ lb. \$3.60; 1 lb. \$7.00.

OAKVIEW WONDER

63 days. One of the best pepper varieties. Earlier and more productive than California in areas of short seasons. Vigorous, prolific, stocky plants. Blocky fruits with thick walls. Similar in shape to California Wonder; four lobes. A very attractive pepper, and of great merit for home garden and market. **533**—Pkt. 15c; $\frac{1}{2}$ oz. 45c; oz. 75c; $\frac{1}{4}$ lb. \$2.25; $\frac{1}{2}$ lb. \$3.60; 1 lb. \$7.00.

GOLDEN CALIFORNIA

68 days. This is largest and most attractive sweet yellow pepper. The plants and shape of fruits are the same as California Wonder; but slightly earlier and more productive over a long season. Very thick, sweet flesh. The green fruits turn to a deep yellow instead of red at maturity. **535**—Pkt. 20c; $\frac{1}{2}$ oz. 60c; oz. \$1.00; $\frac{1}{4}$ lb. \$3.75.

Congo Watermelon

A New U.S.D.A. Introduction Resistant to Anthracnose



Mrs. Otis S. Twilley likes the excellent quality of Congo Watermelon

Developed by the U. S. Department of Agriculture for resistance to anthracnose, the most destructive leaf disease of melons. We observed Congo from Florida to Maryland during the 1950 season. Seldom has a new melon become so popular the first year of its introduction. Shape and size are the same as Garrison or Coker; one of the parents of this variety. Quality is equally as good, and the flesh is more firm and darker red.

The rind is hard, and shipments go through with no more breakage than Twilley's Wilt Resistant Garrison or Cannonball. Color is much darker than Garrison, with the stripes far less prominent. This will be one of the popular varieties in 1952. Please keep in mind that Congo is partially resistant only to the leaf disease, anthracnose. It is not resistant to fusarium wilt which kills the entire plant.



Twilley's Congo melon seed is very true to type. Our stock seed was supplied us direct from the USDA, and we select for uniformity and trueness to type. The watermelon seed harvester shown was built by us to handle the seed crop from our watermelon seed fields. It operates by tractor power take off. If you grow Congo you will like Twilley's Strain. All our seed fields are completely isolated for quality seed.

PRICES: CONGO — Pkt. 15c; oz. 25c; $\frac{1}{4}$ lb. 75c; $\frac{1}{2}$ lb. \$1.40; lb. \$2.40; 5 lbs. \$2.25 per lb., 10 lbs. \$2.20 per lb. Postpaid.

Four Quality Radishes

CAVALIER—22 days. Rapidly becoming one of the leading shipping and market varieties. A highly colored attractive radish; good for forcing and growing on muck. Small tops; very firm, bright, almost true scarlet color roots. Cavalier looks good on the market stand. 565—Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 40c; $\frac{1}{2}$ lb. 60c; lb. \$1.00; 10 lbs. \$8.75.

CRIMSON GIANT—29 days. The largest early globe radish; a reliable home and market variety. Grows large without becoming pithy. Medium tops; deep crimson roots of good quality. 567—Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 35c; $\frac{1}{2}$ lb. 55c; lb. 90c; 10 lbs. \$8.50.

EARLY SCARLET GLOBE (Short Top)—23 days. Small tops, ideal for bunching. A highly bred strain equally valuable for outdoors or forcing. Growers who want a superior strain will like our Early Scarlet Globe. 568—Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 65c; lb. \$1.10; 10 lbs. \$10.00; 25 lbs. \$23.75.

ICICLE—30 days. The best early white variety. Particularly popular in home and market gardens. Small tops. Long tapered roots; very white throughout, brittle as ice; mild and of good quality until roots are about 6 inches long. 570—Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 40c; $\frac{1}{2}$ lb. 60c; lb. \$1.00; 10 lbs. \$8.75.

Superior Summer Squash

EARLY PROLIFIC

Straightneck Squash



EARLINESS Matures about ten days earlier than other strains of Straightneck squash.

HIGH YIELD More productive than other strains of Summer Straightneck. It produces more fruits to the plant. Since it sets faster than other strains more of the crop can be sold on the early market.

FRUITS More smooth, much more uniform and brighter yellow color than other strains. The fruits grow very straight. There is not a trace of green color even in the very young fruit.

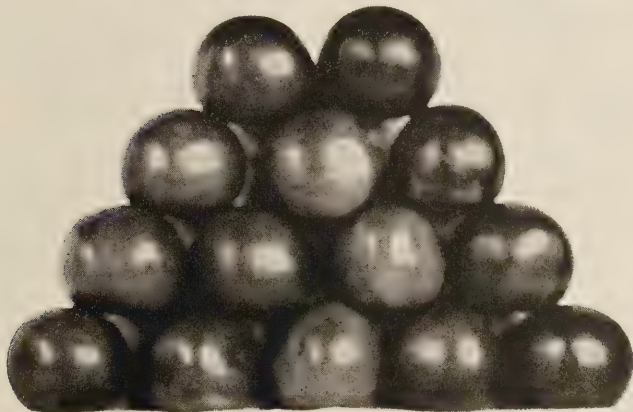
MARKET QUALITIES Considered by both northern and southern growers as the best ever developed for market. Our seed is very true to type. You may give it a thorough trial alongside any seed you are now using.

625 EARLY PROLIFIC STRAIGHTNECK SQUASH
—Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; $\frac{1}{2}$ lb. 80c; 1 lb. \$1.50,
5 lbs. \$1.48 per lb.; 10 lbs. \$1.45 per lb.

EARLY WHITE BUSH—50 days. Also called “Cymling” or Patty Pan. This strain has about double the meat of other scalloped squashes because there is no depression around the stem, almost complete absence of scallops, and very deep from stem to blossom end. Exceptionally prolific plants, creamy white fruits. 626—Pkt. 10; oz. 20c; $\frac{1}{4}$ lb. 50c; $\frac{1}{2}$ lb. 80c; 1 lb. \$1.50; 5 lbs. \$7.25; 10 lbs. \$14.00.

EARLY YELLOW CROOKNECK—55 days. About one week earlier than the old Summer Crookneck. Plants are very prolific; fruits curved at the neck, light yellow, and moderately covered with warts. Our customers like this strain; some of them winning prizes at state fairs with it. 627—Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 50c; $\frac{1}{2}$ lb. 80c; 1 lb. \$1.50; 5 lbs. \$7.25; 10 lbs. \$14.00.

Improved Valiant Tomato



Improved Valiant (Certified)

We have been growing tomato seed for thirty years, and in that time have had most of the so called earliest varieties in our trials. It is our opinion that Valiant is the best all around earliest tomato yet introduced. Some seed houses list it as being as early as Earlina. Actually it is about three days later, but the fruits are very deep globe, very smooth, firm, and of good interior structure. The fruits grow larger than any other extra early variety, often as large as Marglobe.

Like all extra early varieties the foliage is sparse. It may be trained to stakes.

Valiant is a most profitable early variety.

674 IMPROVED VALIANT (Certified)—Pkt. 15c; $\frac{1}{2}$ oz. 40c; Oz. 75c; $\frac{1}{4}$ lb. \$2.50; $\frac{1}{2}$ lb. \$4.25; 1 lb. \$8.00. Postpaid.

New Selection Early Rutgers Tomato

This strain is popular with many growers in all parts of the country. Many seed houses list Early Rutgers as ten days earlier than regular Rutgers. This is unusual in most seasons, but it does usually reach the height of its picking season about five days earlier. The vine growth is strong; the fruits are identical in size and shape to regular Rutgers. It is especially valuable in northern sections and for the early later market. A high yielder with deep globe fruits of excellent interior and exterior color.

675 EARLY RUTGERS — Pkt. 15c; $\frac{1}{2}$ oz. 50c; oz. 90c; $\frac{1}{4}$ lb. \$3.00. Postpaid.

"I Grew Up With Tomato Seed"



Selecting The Best Strains In Twilley's Tomato Trials

When I was fourteen my father gave me an acre of land. "Make and save all you can," he said. "You must learn how to make a dollar."

I planted tomatoes, but most of the crop died before harvest. From the Maryland Experiment Station I learned Fusarium wilt had ruined my crop. The next spring I secured some wilt resistant tomato seed developed by the Station.

My neighbors liked the new tomato variety. "Will you sell us seed?" they asked. I did, and started in the seed business. Growing tomato seed paid my way thru the Maryland Agricultural College. I continued to farm with my father, growing more tomato seed. Orders began to come from distant states, and I started to print a catalog. Yes, all this business grew out of a single package of tomato seed.

PRITCHARD—75 days. Also known as Scarlet Topper. Beautiful appearance and fine quality make Pritchard popular for canning, shipping and market. Resistant to fusarium wilt and nailhead rust. Robust plants, but not of rank growth. The scarlet globe fruits ripen well around the stem. Unexcelled when grown on fertile soil. **655—Pkt. 10c; 1/2 oz. 50c; oz. 75c; 1/4 lb. \$2.40; 1/2 lb. \$4.25; lb. \$8.00.**

STOKESDALE—70 days. A heavy yielding, second early variety. Particularly useful for canners, shippers and home gardens in sections with shorter seasons. Large, bright red fruits, very smooth, of fine quality and free of cracks. Strong vines, but foliage is rather open. **658—Pkt. 10c 1/2 oz. 50c; oz. 75c; 1/4 lb. \$2.25; 1/2 lb. \$3.75; lb. \$7.00.**

GROTHEN'S RED GLOBE—70 days. An early maturing, wilt resistant variety, much like Break O'Day, but larger. Very popular in the South for shipping. The core ripens slowly, and the heavy walls make it a very solid shipper. Open foliage, color and size like Marglobe, but a week earlier. **659—Pkt. 10c; 1/2 oz. 50c; oz. 75c; 1/4 lb. \$2.25; 1/2 lb. \$3.75; lb. \$7.25.**

FIRESTEEL—62 days. Produces remarkably large fruits for a very early variety. Firesteel sets very heavy crops in hot, dry weather when other varieties drop their blossoms. Smooth, globe, bright scarlet fruits. Has a small vine, and may be planted close in the row. **672—Pkt. 10c; 1/2 oz. 40c; oz. 75c; 1/4 lb. \$2.25; 1/2 lb. \$3.75; lb. \$6.75.**

SUPREME MARGLOBE—77 days. This strain is so much superior in size and quality to original Marglobe that the two cannot be compared. Resistant to fusarium wilt, and does well in all sections. Large, deep globe fruits, very smooth and exceptionally solid. Vigorous vines. **657—Pkt. 15c; 1/2 oz. 55c; oz. 85c; 1/4 lb. \$2.50; 1/2 lb. \$4.75; lb. \$9.00.**

LONGRED—72 days. Developed by the New York Experiment Station. Called Longred because it produces deep red fruit over a long period. Outyields most varieties. Large, uniform fruits with excellent color. Vigorous vines. A splendid variety for the Northeast. **658—Pkt. 15c; 1/2 oz. 60c; oz. \$1.00; 1/4 lb. \$3.00; 1/2 lb. \$4.75; lb. \$9.00.**

Wisconsin 55 Tomato

A Great Midwest Tomato - Grows Well Everywhere

This new variety, developed by the Wisconsin Experiment Station is one of the best we have ever grown. It has vigor, earliness, high yield, pretty globe fruits, and real color.

Wisconsin 55 was produced from crosses made with John Baer, Del Monte, Early Baltimore and Redskin. This double cross has produced a new variety of real merit. The fruits average much larger than John Baer, Bonny Best and Stokesdale. It has some wilt resistance. The mature fruits are deep globe, firm, with small core, and quite free from growth cracks. One of the best for canning.

Under Midwest conditions Wisconsin 55 begins to ripen in 70 to 80 days after transplanting to the field. Vine growth is large, quite open, and bears profusely until frost. Hand Saved Seed. **660—Pkt. 15c; 1/2 Oz. 40c; Oz. 75c; 1/4 lb. \$2.25. Postpaid.**

Twilley's Selected Rutgers

One of The Finest Strains Offered Tomato Growers



Twilley's Selected Rutgers picked for seed from one of our Certified Seed Fields.

LARGE SIZE

You will like Twilley's Selected Rutgers. The globe shape fruits are much larger than other globe varieties. For nearly ten years we have selected for large size. For this reason Twilley's Rutgers continues to hold up in size throughout the picking season, instead of running down in size like other varieties.

HEAVY CROWN SET

The crown set is heavy. An Experiment Station reported Twilley's Rutgers ripened more early fruits than any other strain of Rutgers in trial, and still produced a larger yield than any other strains.

VIGOROUS PLANTS

The vines are vigorous and strong, holding up until the end of the season, and therefore produce larger yields of better quality fruit than most varieties. Tomato growers in all sections, and on every kind of tomato soil, have always liked Twilley's Rutgers because of its ability to grow well and produce large yields. Photos and descriptions of outstanding tomato crops grown from Twilley's Seed have appeared in farm papers. 673—Pkt. 10c; 1/2 oz. 50c; 1/4 lb. \$2.25; 1/2 lb. \$4.00; lb. \$7.50.

SUNRAY A New Orange Wilt Resistant Tomato

80 days. The best yellow tomato ever developed. Originated by the U. S. Department of Agriculture. Resistant to fusarium wilt, and of such fine flavor that every garden should have a row. Very mild flavor. Excellent when served alone, or with red varieties. My tomato pickers say it is the best of all to eat in the fields when they pick for seed.

Large, perfect globe fruits, free from cracks, and more solid than any red variety we grow. If you have never grown any of the yellow varieties you should try Sunray for eating raw, and for salads. It is a beautiful tomato, turning from yellow to orange when fully ripe, and truly delicious. 675—Pkt. 15c; 1/2 oz. 55c; oz. 90c.

Stokescross No. 5 Hybrid Tomato

A New Hybrid of Great Importance - First Offered in 1950

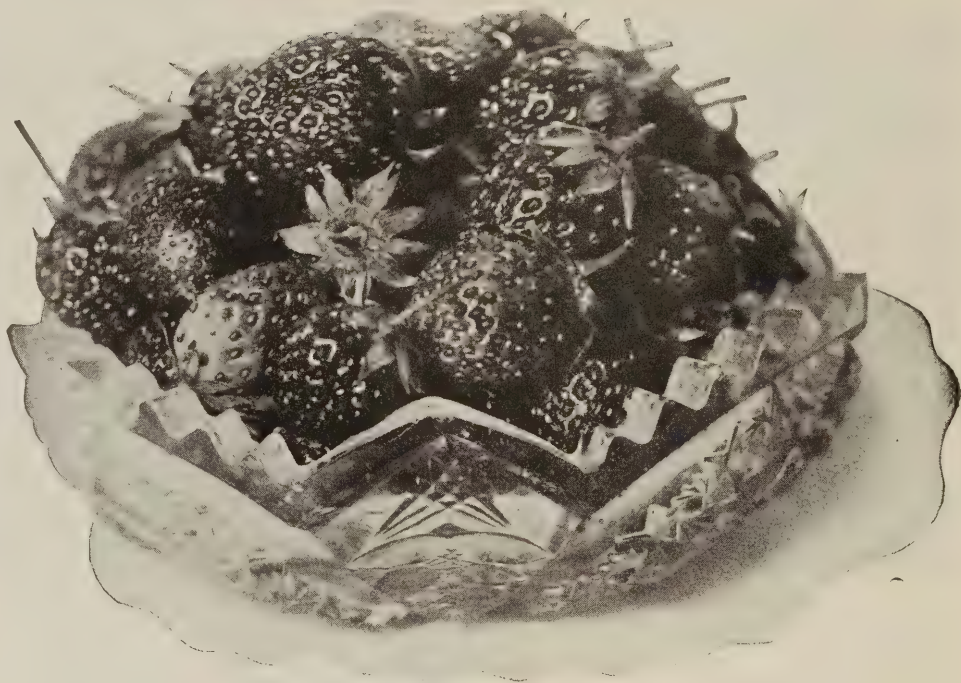
This new hybrid has amazing vigor. Production increases up to 30% are not unusual. Tested in all parts of the United States, it has proved to be one of the strongest cropping tomatoes ever introduced. Matures 10 days earlier than Rutgers; has a long, strong harvest of nearly crack free, highly colored, rich flavored, 6 ounce, globe fruits. Equally adapted for processing or a market strain. Good foliage, can be staked. We believe you will report this hybrid to out produce and out sell any tomato you have ever grown.

PRICES—Garden Packet (approx. 200 seeds) 50c; Trade Pkt. (approx. 500 seeds) \$1.00; 1/2 Oz. \$2.75; Oz. \$5.00. Postpaid.

MIDLAND

THE BEST EARLY VARIETY IN YEARS
THIS VARIETY HAS EVERYTHING

By reason of outstanding merit Midland is considered the best new early variety in years. No other variety has won such wide approval in so short a time. Originated from a cross made by the U.S. Department of Agriculture, it has the high productivity and fine color of Premier, and the firmness and high quality of Fairfax. At present it stands out above any early berry.



MIDLAND IS A TREMENDOUS YIELDER—It is in the same class with those top yielders, Premier and Catskill. Grows well from Virginia to lower New England, and westward to Missouri and Iowa. **VERY LARGE BERRIES**—Larger than Premier, and as large as Catskill. **EXCELLENT QUALITY**—Flavor is much better than most varieties with distinctive taste. **GOOD FOR FREEZING**—Tests conducted by the University of Maryland prove Midland to be the best for quick freezing. For all around goodness try Midland. Price list, page 26.

FOUR DELICIOUS VARIETIES

Ambrosia Or Scarlet Beauty

Robinson has made a lot of friends among those interested in high production of attractive berries. The plants resemble Premier, and are practically free from all foliage diseases. Very productive plants, and the berries nearly always average large in size. The berries are light in color and make an attractive market appearance. Robinson or Scarlet Beauty originated in Michigan and does best in the upper Midwest and from Maryland northward. An excellent producer over a long fruiting season that begins soon after Premier.

Empire

This new variety was introduced by the New York Experimental Station. It has many very good qualities as an early variety. A more vigorous plant growth than Premier, with fruits just as firm as Premier, but average larger in size. Considered a better shipper than Premier and keeps better market appearance after picked. Empire does not set as heavy as Premier, but the berries are more attractive. If Premier does well for you try Empire in your next planting.

Armored

A new variety introduced by the Missouri Experiment Station, and in a growing test of 60 different varieties proved the most productive. The berries are good size, beautiful red color, and rate high in flavor. The most distinctive trait of Armored is the exceptionally uniform shape of the fruit. Its firmness rate it a superior shipping variety. Fruits over a long period, and makes a good bed. This new, midseason variety is recommended in the widespread area where Premier can be successfully grown.

Dorsett

An old favorite with many growers. This variety has long been grown in all sections where Premier is popular. When it grows at its best it is equal to Premier in plant growth, yield, and size and firmness of berries. However, it is more susceptible to frost injury on cold, frost sites, and under most conditions the plant growth is not as vigorous as Premier. The berries are more attractive than Premier, and far better quality. Those who know Dorsett like the variety.

TEMPLE

An Outstanding Achievement In Scientific Breeding



Dr. C. E. Temple was my instructor in Plant Pathology when I was a student at the University of Maryland. Years later, before his retirement, Dr. Temple became concerned about the enormous losses caused by strawberry diseases. Through his efforts the University of Maryland and the U. S. Department of Agriculture started a breeding program to develop red stele resistant varieties. This new variety, Temple, was named in his honor.

TEMPLE HAS GREAT VIGOR, probably the most vigorous grower of all present day varieties. Temple survives conditions under which ordinary varieties fail. It grows well on low, wet, springy soils where the grower might hesitate to plant other varieties. Temple is resistant to red stele (root rot), leaf spot and leaf scorch, and starts growth faster than other varieties, making it easier to cultivate.

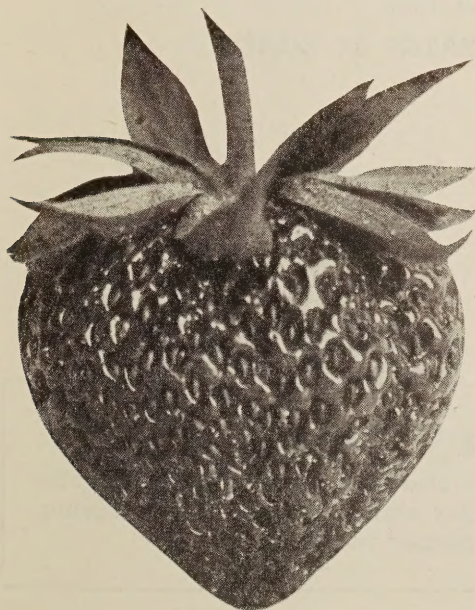
TEMPLE HAS QUALITY. It has flavor and firmness so often lacking in good producers. Both growers and produce buyers like the high quality of Temple. The large berries are light red, with dark green caps. It is one of the most attractive berries.

TEMPLE IS VERY PRODUCTIVE. The strong plants have a long fruiting season. Temple has excellent frost resistance, and is adapted to the Northern and Midwest states, and as far south as North Carolina. Price list, page 28.

CATSKILL

Best Quality Midseason Berry

Catskill is generally recognized as the best midseason variety. It is first in popularity in the Northeastern states, second in the Midwest and one of the three leading nation wide favorites. It is a favorite with home gardeners, roadside stands, and commercial growers.



CATSKILL HAS EXCELLENT QUALITY, eye appeal, delicious flavor, and firmness. Good for freezing, really a good berry to eat. Catskill comes into fruit just as Premier is tapering off and prolongs your picking season with top quality berries. For commercial growers Catskill is a midseason money maker.

CATSKILL PRODUCES LARGE FRUIT, a much larger quantity of big berries than any other leading variety. Under fair conditions the berries just keep on growing big all season. The large berries are bright, shiny red, and hold their color well.

CATSKILL IS THE HIGHEST YIELDING MIDSEASON VARIETY. As a sure cropper it ranks next to Premier; rarely ever freezes. The plants are exceptionally vigorous, free from leaf troubles, and make a good bed. The berries are produced on long sturdy stems. Catskill grows well in the same territory where Premier thrives; from Virginia to the North, and in the Midwest. Price list, page 28.

Twilley's Strawberry Price List

Highest Quality at New Low Prices

State Certified Plants

	25	50	100	200	300	500	750	1000	5000 lots per 1000
Early Varieties									
BLAKEMORE.....	\$1.00	\$1.60	\$2.40	\$4.20	\$5.40	\$7.50	\$9.90	\$12.00	\$11.00
DORSETT.....	1.20	2.00	3.20	5.60	7.20	10.00	13.20	16.00	15.00
EMPIRE.....	1.35	2.25	3.60	6.30	8.10	11.25	14.85	18.00	17.00
FAIRFAX.....	1.15	1.90	3.10	5.40	6.95	9.70	12.75	15.50	14.50
MIDLAND.....	1.25	2.10	3.40	5.95	7.65	10.65	14.00	17.00	16.00
PREMIER.....	1.10	1.85	2.95	5.15	6.50	9.05	11.90	14.50	13.50
TEMPLE.....	1.10	1.80	2.90	4.95	6.30	8.75	11.55	14.00	13.00
Midseason Varieties									
ARMORE.....	1.35	2.25	3.60	6.30	8.10	11.25	14.85	18.00	17.00
BIG JOE.....	1.15	1.90	3.00	5.25	6.75	9.40	12.40	15.00	14.00
CATSKILL.....	1.15	1.90	3.10	5.40	6.95	9.70	12.75	15.50	14.50
FAIRLAND.....	1.15	1.90	3.00	5.25	6.75	9.40	12.40	15.00	14.00
REDCROP.....	1.00	1.60	2.40	4.20	5.40	7.50	9.90	12.00	11.00
ROBINSON.....	1.10	1.80	2.90	4.95	6.30	8.75	11.55	14.00	13.00
SPARKLE.....	1.15	1.90	3.10	5.40	6.95	9.70	12.75	15.50	14.50
Late Varieties									
AMBROSIA.....	1.00	1.60	2.40	4.20	5.40	7.50	9.90	12.00	11.00
FAIRPEAKE.....	1.25	2.15	3.30	5.75	7.45	10.30	13.60	16.50	15.50
REDSTAR.....	1.25	2.15	3.30	5.75	7.45	10.30	13.60	16.50	15.50

Quantity Prices: 2000 Plants of A Variety—Deduct 20c from 1000 rate
3000 Plants of A Variety—Deduct 40c from 1000 rate
4000 Plants of A Variety—Deduct 70c from 1000 rate

HOW TO FIGURE PARCEL POST RATES

First, find in which Parcel Post zone your state is located from the chart below. Then refer to the quantity of plants you want to order, and you will find the proper amount required for Parcel Post Delivery.

If you want shipment made by Express do not send any money for shipping charges, as the charges will be collected at your door by the delivery man.

If you do not include delivery charges with your order, or if you do not specify how to ship your order, we will make delivery by the best method, charges collect.

ZONES 1 & 2	Delaware, District Columbia, Maryland, New Jersey, Pennsylvania, Virginia.
ZONE 3	Connecticut, New York, North Carolina, West Virginia.
ZONE 4	Georgia, Indiana, Kentucky, Maine, Massachusetts, Michigan, New Hampshire, Ohio, Rhode Island, South Carolina, Vermont.
ZONE 5	Alabama, Arkansas, Florida, Illinois, Iowa, Louisiana, Minnesota, Mississippi, Missouri.
ZONE 6	Kansas, Nebraska, Oklahoma, South Dakota, Texas, Utah.

STRAWBERRY PLANTS PARCEL POST RATES BY ZONES

STRAWBERRY PLANTS								
Quantity of Plants	Zones 1 & 2	3	4	5	6	7	8	
25 Plants	\$.17	\$.17	\$.19	\$.21	\$.27	\$.33	\$.36	
50 Plants	.20	.21	.24	.28	.33	.36	.44	
100 Plants	.25	.28	.34	.42	.60	.60	.69	
200 Plants	.34	.42	.53	.69	1.07	1.14	1.25	
300 Plants	.44	.56	.72	.96	1.07	1.29	1.81	
400 Plants	.63	.89	1.10	1.50	1.91	2.40	2.93	
500 Plants	.65	.87	1.14	1.56	2.07	2.68	3.07	
750 Plants	.87	1.19	1.57	2.17	3.10	3.70	4.33	
1000 Plants	1.11	1.34	2.05	2.85	3.56	4.51	5.73	

Warning to Strawberry Growers

The prolonged drought over most of the important strawberry plant growing sections during the past summer may cause a serious plant shortage later in the spring. To protect yourself order early. We will ship at the proper planting time.

REDSTAR

THE BEST VERY LATE VARIETY
A REALLY GREAT STRAWBERRY



quality is comparable to the best. Very firm berries, an excellent shipper. Grows well from Virginia to New England, and throughout the Midwest. Price list, page 28.

REDSTAR ripens the latest of all regular varieties to give you an exceptionally long picking season. A sure cropper because late blossoms escape frost, firmness of Redstar make it ideal for the home garden or commercial grower. Fine to eat; good to can; excellent for freezing. Redstar is good in every way. Makes a robust plant; resistant to leaf spot; very heavy producer in moist soil. All very late varieties do better on soils that hold moisture. Large berries. The dessert

FAIRPEAKE

A LATE BERRY AS GOOD TO EAT AS FAIRFAX

Fairpeake is one of the six best berries for the middle and northern states. A cross between Chesapeake and Fairfax, it has the flavor and quality of Fairfax, and all the essential qualities of a good commercial berry; high production, firmness, beauty, and good size. Follows Catskill and provides long picking season.

Blooms so late frost usually does not get the blossoms. Plants stronger than Chesapeake, growth is like Fairfax, with larger leaves.

Very large average size berries, as large as Chesapeake. Beautiful appearance. The flavor is tops; equal to Fairfax. Good for freezing.

Fairpeake is recommended from Maryland north to New England, and throughout the Midwest. Price list, page 28.



FOUR QUALITY BERRIES

Ambrosia

The largest, very late variety. Very pretty berries, resembling Big Joe. The easiest late variety to grow; sets a good bed. If you can't grow Redstar well try Ambrosia. The firm, very pretty berries will really fill the bill when other varieties are getting scarce. Good for dessert and freezing.

Big Joe

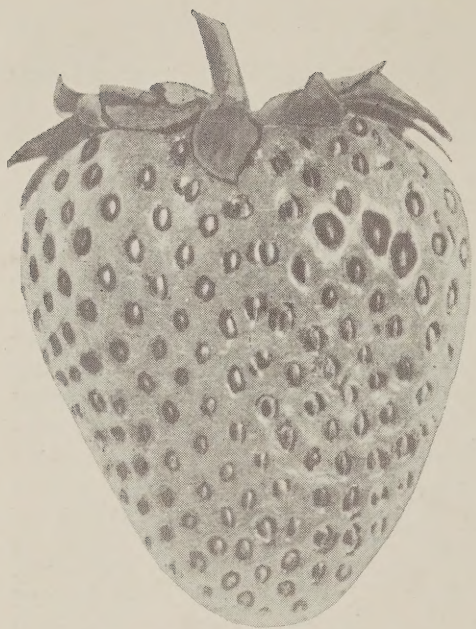
A beautiful berry, and a money maker for the Middle Atlantic and Midwest States. No other berry has stood the test of varied soil and climatic conditions equal to Big Joe. Strong plants, with large light red berries with a twangy flavor. A heavy producer, and as good a shipper as Catskill.

Blakemore

Blakemore will stand more abuse in picking and shipping than any other variety. Ideal for long distance shipping. Grows well as far north as Southern Pennsylvania and the Ohio Valley and westward. Berries retain their bright color for days after being picked. Stands dry weather well; a good bearer.

Redcrop

A new variety released by the New Jersey Station. An excellent freezer as it is deep red clear to the center. Very attractive, medium to large berries with good flavor. A vigorous grower, with some resistance to red stele. Frequently makes enormous yields in the northern states for which it is recommended.



PREMIER

The Best Early Berry

PREMIER IS FIRST IN POPULARITY in the country, being planted on more acres than any other variety. A leading variety in the Midwest, all the Middle Atlantic and Northeastern states, as far west as Minnesota.

THE MOST DEPENDABLE VARIETY for making high yields year after year under all kinds of weather; adapts itself to all soil and climatic conditions. Premier sets so many blossoms under tough, heavy foliage that late frosts cannot damage all the bloom.

PREMIER IS FIRST ON THE MARKET with a big crop of fine appearing berries, and does it under climatic conditions that often kill other varieties. No variety is best in every quality, but Premier excels all other varieties for all around superiority. Prices page 28.

SPARKLE

**EXCELLENT FREEZING VARIETY
OUTSTANDING ALL PURPOSE BERRY**

A cross between Temple and Fairfax and does well as a midseason variety as Temple does as an early. From its other parent, Fairfax, it has taken beautiful appearance and firmness. Sparkle is so glossy that it is waxy red in color. It does not turn dark, and the deep red color runs through the berry, making it one of the very best for quick freezing.

The medium to large plants make an abundance of runners; set many blossoms which practically all grow to marketable size. An excellent all around berry; good for the home garden, local market and shipping. Widely planted in the North and Middle Atlantic States. Prices, page 28.

FAIRLAND

**RED STELE RESISTANT
A TREMENDOUS YIELDER**

Fairland has just about all the vigor you can expect in a strawberry. It is resistant to red stele; hardy, and an enormous yielder. It has flavor and beauty. Makes a vigorous growth like Temple, and often outyields those two top producers — Premier and Catskill. Perhaps the most valuable midseason variety introduced in the last ten years.

Fairland is especially adapted to those areas where Premier and Catskill do well; from Maryland north and westward. We believe that you will be more than pleased with some Fairland in your garden; both for yield and quality fruit. Good for freezing. Prices, page 28.

FAIRFAX

**FINEST
QUALITY**

FAIRFAX IS THE BEST HOME GARDEN BERRY. It has all the qualities you desire for your table; superb dessert flavor, the most delicious of any berry we offer; exceptional firmness, and a long fruiting season.

THE BERRIES ARE BEAUTIES, and average very large. The foliage and stems extend well above the ground which helps to keep the berries clean. The berries are light when they first ripen, but become darker after being picked. This does not affect the quality, for the berries retain their flavor and firmness.

FAIRFAX HAS A WIDE GROWING RANGE, from Virginia and North Carolina, to New England and throughout the Midwest. In Maryland Fairfax ripens almost with Premier, but comes later, almost midseason, in the northern states. Price list, page 28.

